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In the Years MDCCXL, I, II, III, IV.

# B $Y$ <br> GEORGE ANSON, Efq; 

Commander in 'Chief of a Squadron of His Majefty's Ships, fent upon an Expedition to the South-Seas.
COMPILED

From Papers and other Materials of the Right Honourable GEORGE Lord $A N S O N$, and publifhed under his Direction,

By RICHARD WALTER, M. A. Chaplain of his Majesty's Ship the Centurion, in that Expedition. Illuftrated with Forty-Two COPPER-PLATES.

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\mathcal{L} O N D O N:
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Printed for the AUTHOR; By John and Pálimapton, in Ludgate-Street. Mdccxlviti,

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## To

HIS GRACE
J O H N,
DUKE of BEDFORD,
MARQUIS of TAVISTOCK,
EARL of BEDFORD,
BARON RUSSEL,
BARON RUSSEL of Thornhaugh,
A N D
BARON HOWLAND of Streatham;
One of His Majefty's Principal Secretaries of State; and Lord-Lieutenant, and Cuftos Rotulorum of the County of Bedford.

My LORD,
WHE following Narrative of a very fingular naval atchievement is addreffed to Your Grace, both on account of the infinite obligations which the Commander in Chief at all times profefles A 2 to

## D E D I C A T O N.

to have received from your Friendfhip; ànd alfo, as the Subject itfelf naturally claims the patronage of One, under whofe direction, the Briti/bNavy has refumed its ancient Spirit and Luftre, and has in one fummer ennobled itfelf by two victories, the moft decifive, and (if the ftrength and number of the captures be confidered) the moft important, that are to be met with in our Annals. Indeed, an uninterrupted feries of fuccéfs, and a manifeft fuperiority gained univerfally over the enemy, both in commerce and glory, feem to be the neceffary effects of a revival of ftrict difcipline, and of an unbiaffed regard to merit and fervice. Thefe are marks that muft diftinguifh the happy period of time in which Your Grace prefided, and afford a fitter fubject for hiftory, than for an addrefs of this nature. Very fignal advantages of rank and diftinction, obtained and fecured to the naval profeffion by Your Graće's aufpicious influence, will remain a lafting monument of Your unwearied zeal and attachment to it, and be for ever remembred with the higheft gratitude, by all who fhall be employed in it. As thefe were the generous rewards of paft exploits, they will be likewife the nobleft incentives, and fureft pledges of the future. That Your Grace's eminent talents, magnanimity, and difinterefted zeal,

## D E D I CATION.

whence the Public has already reaped fuch fignal benefits, may in all times prove equally fuccefsful in advancing the profperity of Great-Britain, is the ardent wifh of,

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M y L O R D
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Your Grace's

Moft obedient,

Moft devoted,
A N D
Mof bumble Servant,

A
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## N. B. Thofe marked with an Afterisk have fubfcribed for the Royal Paper.

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## CONTENTS.

B O O K. I.
C H A P. I.

0F the equipment of the Squadron: The incidents relating thereto, from its firft appointment to its fetting fail from St. Helens, Page 1 C HA P. II.
The pafige from St. Helens to the Ifland of Madera, with a flort account of that IJland, and of our Alay there,

C H A P. III.
The biftory of the Squadron commanded by Don Jofeph Pizarro, 20 C HAP. IV.
From Madera to St. Catherine's,
C HAP. V.
Proceedings at St. Catherine's, and a defcription of the place, with a Short account of Brazil,

C HA P. VI.
The run from St. Catherine's to port St. Julian, with fome account of that port, and of the country to the foutbward of the river of Plate,

C H A P. VII.
Departure from the bay of St. Julian, and the paffage from thence to Streights Le Maire,

C HA P. VIII.
From Streigbts Le Maire to Cape Noir,
C HA P. IX.
Obfervations and directions for facilitating the pafjage of our future Cruifers round Cape Horn,

## CONTENTS.

C H A P. X.
From Cafe Noir to the Ifland of Juan Fernandes,

## B O O K II.

C HAP. I.
The arrival of the Centurion at the Ifland of Juan Fernandes ruitb a dejcription of that IJ and,

C H A P. II.

The arrival of the Gloucefter and the Anna Pink at the Ifland of Juan Fernandes, and the tranfactions at that place during this interval,

CHAP. III.
A Jiort narrative of what befel the Anna Pink before Soe joined us, woith an account of the lofs of the Wager, and of the putting back of the Severn and Pearl, the two remaining Jhips of the Squadron, 138

C H A P. IV.
Conclufion of our proceedings at Juan Fernandes, from the arrival of the Anna Pink, to our final departure from thence,

C H A P. V.
Our cruife from the time of our leaving Juan Fernandes, to the taking the town of 'Paita,

C H A P. VI.
The taking of Paita, and our proceedings till we left the coaft of Peru, 189
C H A P. VlI.
From our departure from Paita, to our arrival at Quibo, 207

C H A P. VIII.
Our proceedings at Quibo, witb an account of the place, 216 C H A P. IX.
From Quibo to the cooft of Mexico,

## CONTENTS.

C H A P. X.
An account of the comnerce carried on between the city of Manila on the Ifland of Luconia, and the port of Acapulco on the coaft of Mexico,

C H A P. XI.
Page 232
Our cruife off the port of Acapulco for the Manila /bip,
C H A P. XII.
Defcription of the barbour of Chequetan, and of the adjacent coaft. and country,

C H A P. XIII.
Our proceedings at Chequetan and on the adjacent coaft, till our fetting fail for Afia,

> C HAP. XIV.

A brief account of what might bave been expected from our fquadron, bad it arrived in the South-Seas in good time,

## B O O K III.

## C H A P. I.

The run from the coaft of Mexico to the Ladrones or Marian Iflandsp

> C H A P. II.

Our arrival at Tinian, and on account of the Ifland, and of our proceedings there, till the Centurion drove out to fea,

C HAP. III.
Tranfactions at Tinian after the departure of the Centurion 320
C HAP. IV.
Proceedings on board the Centurion, when driven out to fea, $33^{\circ}$
C H A P. V.
Employment at Tinian, till the final departure of the Centurion from thence; with a defcription of the Ladrones,

## C ONTENTS. <br> C H A P. VI.

From Tinian to Macao, ..... Page 345C HAP. VII.
Proceedings at MacaO ..... 353
C H A P. VIII.
From Macao to Cape Efpiritu Santo: The taking of the Manila ga-leon, and returning back again,370
C HAP. 1 X .
Tranfactions in the river of Canton, ..... 386
C H A P. X.
Proceedings at the city of Canton, and the return of the Centurion to England, ..... 403
ERRATA.

PAGE 40. line 6. for about, read about to. P. 88.l. 34. $f$ : heighth, $r$. height. P. 97. l. 20. $f$. rout, r. route ; l. 21, 22, 27. f. tract, $r$. track. $P$. 114. l. 32. f Ar.a; l. 33.f. Br.b; f. C r.ci; l. 34.f. Dr.d. P. 115. 1. 1.f.E r. e. P. 200. 1. 34.f. Cur, r. Our. P. 216. l: 9. f. Eaft-end Inand, r. Eaft end of the Inland. $P .254$. l. 33. $f . \mathrm{D}, r$. C. P. 255.l. 12.f. II, r. H H. P. 267 . l. 33. $f$. no, r. a. $P$. 282. l. 3. $f$. longitude, $r$. latitude. $P$ : 305. l. 17. $f$. fower, r. four. P. 355. l. 6.. f. metaorphofis, $r$. metamorphofis. - In the plan of Gbequetan, $f$. Bath, $r$ Path. In fome impreffions of the Cbinefe veffels, the fore-fheet in the veffel A is placed on the wrong fide of the maft.

The Reader is defired to excufe the feveral falfe fpellings in the Plates, as they are none of them of moment; and the erafing and correcting them would have coft much time and trouble.

## INTRODUCTION.

NOTWITHSTANDING the great improvement of navigation within the laft two Centuries, a Voyage round the World is ftill confidered as an enterprize of a very fingular nature ; and the Public have never failed to be extremely inquifitive about the various accidents and turns of fortune, with which this uncommon attempt is generally attended: And though the amufement expected in a narration of this kind, is doubtlefs one great fource of this curiofity, and a ftrong incitement with the bulk of readers, yet the more intelligent part of mankind have always agreed, that from thefe relations, if faithfully executed, the more important purpofes of navigation, commerce; and national intereft may be greatly promated: For every authentic account of foreign coafts and countries will contribute to one or more of thefe great ends, in proportion to the wealth, wants, or commodities of thofe countries, and our ignorance of thofe coafts ; and therefore a: Voyage round the World promifes a feecies of information, of ail others the moft defirable and interefting; fince great part of it is performed in feas, and on coafts, with which we are as yet but very imperfectly acquainted, and in the neighbourhood of a country renowned for the abundance of its wealth, though it is at the: fame time ftigmatifed for its poverty, in the neceffaries and conveniencies of a civilized life.

Thefe confiderations have occafioned the publication of the enfuing work; which, in gratifying the inquifitive turn of mankind, and contributing to the fafety and fuccefs of future navigators, and to the extenfion of our commerce and power, may doubtlefs vie: with any narration of this kind hitherto made public: Since the circumftances of this undertaking already known to the world, may

## INTRODUCTION.

be fuppofed to have frongly excited the general curiofity; for whether we confider the force of the fquadron fent on this fervice, or the diverfified, diftreffes that each fingle fhip was feparately involved in, or the uncommon inftances of varying fortune, which attended the whole enterprize, each part, I conceive, muft, from its rude well-known outlines, appear worthy of a compleater and more finifhed delineation : And if this be allowed with refpeit to the narrative part of the work, there can be no doubt about the more ufeful and inftructive parts, which are almoft every where interwoven with it; for I can venture to affirm, without fear of being contradicted on a comparifon, that no voyage I have yet feen, furnifhes fuch a number of views of land, foundings, draughts of roads and ports, charts, and other materials, for the improvement of geography and navigation, as are contained in the enfuing volume; which are of the more importance too, as the greateft part of them relate to fuch lflands or Coafts, as have been hitherto not at all or erroneoully defcribed, and where the want of fufficient and authentic information might occafion future enterprizes to prove abortive, perhaps with the deftruction of the men and veffels employed therein.

And befides the number and choice of thefe marine drawings and defcriptions, there is another very effential circumftance belonging to them, which much enhances their value; and that is, the great accuracy they were drawn with. I fhall exprefs my opinion of them in this particular very imperfectly, when I fay, that they are not exceeded, and perhaps not equalled by any thing of this nature hitherto made public: For they were not copied from the works of others, or compofed at home from imperfect accounts, given by incurious and unfkilful obfervers, as hath been frequently the cafe in thefe matters; but the greateft part of them were drawn on the fpot with the utmoft exactnefs, by the direction, and under the eye of Mr. Anfon himfelf; and where (as is the cafe in three or four of them) they have been done by lefs fkilful hands, or were found in poffeffion of the enemy, and confequently their juft-

## INTRODUCTION.

nefs could be lefs relied on, I have always taken care to apprize the reader of it, and to put him on his guard againft giving entire credit to them ; although I doubt not, but thefe lefs authentic draughts, thus cautioully inferted, are to the full as correct as thofe, which are ufually publifhed on theie occafions. For as actual furveys of roads and harbours, and nice and critical delineations of views of land, take up much time and attention, and require a good degree of flill buth in planning and drawing, thofe who are defective in induftry and ability, fupply there wants by bold conjectures, and fictitious defcriptions; and as they can be no otherwife confuted than by going on the fpot, and running the rifque of fuffering by their mifinformation, they have no apprehenfions of being detected; and therefore, when they intrude their fuppofititious productions on the Public, they make no confcience of boafting at the fame time, with how much fkill and care they are performed. And let not thofe who are unacquainted with naval affairs imagine, that impofitions of this kind are of an innocent nature; for as exact views of land are the fureft guide to a feaman, on a coaft where he has never been before, all fictions in fo interefting a matter muft be attended with numerous dangers, and fometimes with the deffruction of thofe who are thus unhappily deceived.

Befides thefe draughts of fuch places as Mr. Anfon or the fhips under his command have touched at in the courfe of this expedition, and the defriptions and directions relating thereto, there is inferted; in the enfuing work, an ample defcription, with a chart annexed to it, of a particular navigation, of which hitherto little more than the name has been known, except to thofe immediately employed in it : I mean the track defcribed by the Manila fhip, in her paffage to Acapulco, through the northern part of the Pacific Ocean. This material part is collected from the draughts and journals met with on board the Manila galeon, founded on the experience of more than a hundred and fifty years practice, and corroborated in is principal circumfances by the concurrent evidence of all the SFCnii/ prifoners taken in that veffel. And as many of their journals; which

## INTRODUCTION.

which I have examined, appear to have been not ill kept, I prefame, the chart of that northern Ocean, and the particulars of their route through it, may be very fafely relied on by future Navigators. The advantages, which may be drawn from an exact knowledge of this navigation, and the bencficial projects that may be formed thereon, both in war and peace, are by no means proper to be difcuffed in this place: But they will eafily offer themfelves to the fillful in maritime affairs. However, as the Manila fhips are the only ones which have ever traverfed this vaft ocean, except a French fraggler or two, which have been afterwards feized on the coaft of Mexico, and as during near two ages, in which this trade has been carried on, the Spaniards have, with the greateft care, fecreted ail accounts of their voyages from the reft of the world; thefe reafons alone would authorize the infertion of thofe papers, and would recommend them to the inquifitive, as a very great improvement in geography, and worthy of attention from the fingularity of many circumftances recited therein. I muft add too, (what in my opinion is far from being the leaft recommendation of thefe materials) that the obfervations of the variation of the compafs in that Ocean, which are inferted in the chart from thefe Spanifb journals, tend greatly to compleat the general fyftem of the magnetic variation, of infinite import to the commercial and feafaring part of mankind. Thefe obfervations were, though in vain, often publickly called for by our learned countryman the late Dr. Halley, and to his immortal reputation they confirm, as far as they extend, the wonderful hypothefis he had entertained on this head, and very nearly correfpond in their quantity, to the predictions he publifhed above fifty years fince, long before he was acquainted with any one obfervation made in thofe feas. The afcertaining the variation in that part of the world is juft now too of more than ordinary confequence, as the Editors of a new variation-chart lately publifhed, have, for want of obfervations in thofe parts, been mifled by an erroneous analogy, and have miftaken the very fpecies of variation in thofe northern Seas; for they make it wefterly where it is eafterly, and have laid it down $12^{\circ}$ or $13^{\circ}$ hort of its real quantity.

Thus

## INTRODUCTION.

Thus much it has been thought neceflary to premife with regard to the hydrographical and geographical part of the enfuing work; which it is hoped the reader will, on perufal, find much ampler and more important than this flight fketch can well indicate. But as there are hereafter occafionally interfperfed fome accounts of Spanijb tranfactions, and many obfervations on the difpofition of the American Spaniards, and on the condition of the countries bordering on the South-Seas, and as herein I may appear to differ greatly from the opinions generally eftablifhed, I think it incumbent on me particularly to recite the authorities I have been guided by on this occafion, that I may not be cenfured, as having given way either to a thoughtlefs credulity on one hand, or, what would be a much more criminal imputation, to a wilful and deliberate mifreprefentation on the other.

Mr. Anfon, before he fet fail upon this expedition, befides the printed journals to thofe parts, took care to furnifh himfelf with the beft manufcript accounts he could procure of all the Spanifb fettlements upon the coafts of Cbili, Peru and Mexico: Thefe he carefully compared with the examinations of his prifoners, and the informations of feveral intelligent perfons, who fell into his hands in the South-Seas. He had likewife the good fortune, in fome of his captures, to poffers himfelf of a great number of letters and papers of a public nature, many of them written by the Viceroy of Peru to the Viceroy of Santa Fee, to the Prefidents of Panama and Cbili, to Don Blafs de Lezo, Admiral of the galeons, and to divers other perfons in public employments; and in thefe letters there was ufually inferted a recital of thofe they were intended to anfwer ; fo that they contained a confiderable Part of the correfpondence between thefe officers for fome time previous to our arrival on that coaft: We took befides many letters fent from perfons employed by the Government to their friends and correfpondents, which were frequently filled with narrations of public bufinefs, and fometimes contained undifguifed animadverfions on the views and conduct of their fuperiors. From thefe materials thofe accounts

## INTRODUCTION.

of the Spanifb affairs are taken, which may at firft fight appear the moft exceptionable. In particular, the hiftory of the various cafualties which befel Pizarro's fquadron, is for the moft part compofed from intercepted letters: Though indeed the relation of the infurrection of Orellana and his followers, is founded on rather a lefs difputable authority: For it was taken from the mouth of an Englifs Gentleman then on board Pizarro, who often converfed with Orellana; and it was, on enquiry, confirmed in its principal circumftances by others who were in the fhip at the fame time: So that the fact, however extraordinary, is, I conceive, not to be contefted.

And on this occafion I cannot but mention, that though I have endeavoured, with my utmoft care, to adhere ftrictly to truth in every article of the enfuing narration; yet $I$ am apprehenfive, that in fo complicated a work, fome overfights muft have been committed, by the inatiention to which at times all mankind are liable. However, I know of none but literal miftakes, fome of which are corrected in the table of Errata: And if there are other errors which have efcaped me, I flatter myfelf they are not of moment enough to affect any material tranfaction, and therefore 1 hope they may juftly claim the readers indulgence.

After this general account of the contents of the enfuing work, it might be expected, perhaps, that I fhould proceed to the work itfelf, but I cannot finifh this Introduction, without adding a few reflexions on a matter very nearly connected with the prefent fubject; and, as I conceive, neither deftitute of utility, nor unworthy the attention of the Public; I mean, the animating my countrymen both in their public and private ftations, to the encouragement and purfuit of all kinds of geographical and nautical obfervations, and of every fpecies of mechanical and commercial information. It is by a fettled attachment to thefe feemingly minute particulars, that our ambitious neighbours have eftablifhed fome part of thar power, with which we are now ftruggling: And as we have the means in our hands of purfuing thefe fubjects more effectually, than they can, it would be a difhonour to us longer to neglect fo eafy and beneficial

## INTRODUCTION.

beneficial a practice: For, as we have a Navy much more nur merous than theirs, great part of which is always employed in very diftant ftations, either in the protection of our colonies and commerce, or in affifting our allies againft the common enemy, this gives us frequent opportunities of furnifhing ourfelves with fuch kind of materials, as are here recommended, and fuch as might turn greatly to our advantage either in war or peace: For, not to mention what might be expected from the officers of the Navy, if their application to thefe fubjects was properly encouraged, it would create no new expence to the Goverment to eftablifh a particular regulation for this purpofe ; fince all that would be requifite, would be conftantly to embark on board fome of our men of war, which are fent on thefe diftant cruifes, a perfon, who with the character of an engineer, and the fkill and talents neceffary to that profeffion, fhould be employed in drawing fuch coafts, and planning fuch harbours, as the fhip fhould touch at, and in making fuch other obfervations of all kinds, as might either prove of advantage to future Navigators, or might any ways tend to promote the Public fervice. Befides, perfons habituated to this employment (which could not fail at the fame time of improving them in their proper bufinefs) would be extremely ufeful in many other lights, and might ferve to fecure our Fleets from thofe difgraces, with which their attempts againft places on fhore have been often attended: And, in a Nation like ours, where all fciences are more eagerly and univerfally purfued, and better underftood than in any other part of the world, proper fubjects for fuch employments could not long be wanting, if due incouragement were given to them. This method here recommended is known to have been frequently practifed by the French, particularly in the inftance of Monficur Frezier, an Engineer, who has publifhed a celebrated voyage to the Soutb-Seas: For this perfon in the year 1711 , was purpofely fent by the French King into that country on board a merchantman, that he might examine and defcribe the coaft, and take plans of all the fortified places, the better to enable the French to profecute their illicit trade, or, in cafe of a rupture with the

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## I NTRODUCTION.

court of Spain, to form their enterprizes in thofe feas with more eadinefs and certainty. Should we purfue this method, we might hope, that the emulation amongt thofe who were thus employed, and the experience, which even in time of peace, they would hereby acquire, might at length procure us a proper number of able Engineers, and might efface the national fandal, which our deficiency in that fpecies of men has fome times expofed us to: And furely, every ftep to encourage and improve this profeffion is of great moment to the Public ; as no perfons, when they are properly inftructed, make better returns in war, for the encouragement and emoluments beftowed on them in time of peace. Of which the advantages the French have reaped from their dexterity (too numerous and recent to be foon forgot) are an ample confirmation.

And having mentioned Engineers, or fuch as are fkilled in drawing, and the other ufual pratices of that profeffion, as the propereft perfons to be employed in thefe foreign enquiries, I cannot (as it offers itfelf fo naturally to the fubject in hand) but lament, how very imperfect many of our accounts of diftant countries are rendered by the relators being unfkilled in drawing, and in the general principles of furveying; even where other abilities have not been wanting. Had more of our travellers been initiated in thefe acquirements, and had there been added thereto fome little fkill in the common aftrosomical obfervations, (all which a perfon of ordinary talents might attain, with a very moderate flare of application) we fhould by this time have feen the geography of the globe much correfter, than we we now find it ; the dangers of navigation would have been confiderably leffened, and the manners, arts and produce of foreign countries would have been much better known to us, than they are. Indeed, when I confider, the ftrong incitements that all travellers have to acquire fome part at leaft of thefe qualifications, efpecially drawing; when I confider how much it would facilitate their obfervations, affift and ftrengthen their memories, and of how tedious, and often unintelligible, a load of defcription it would rid them, I cannot but wonder that any perfon, that intends to vifit diftant countries, with a

## INTRODUCTION.

view of informing either himfelf or others, hould be unfurnined with fo ufeful a piece of fkill. And to inforce this argament fill further, I muft add, that befides the ufes of drawing, which are already mentioned, there is one, which, though not fo obvious, is yet perhaps of more confequence than all that has been hitherto urged; and that is, that thofe who are accuftomed to draw objects, obferve them with more diftinctnefs, than others who are not habituated to this practice. For we may eafily find, by a litile experience, that in viewing any object however fimple, our attention or memory is fcarcely at any time fo frong, as to enable us, when we have turned our eyes away from it, to recollect exactly every part it confifted of, and to recal all the circumftances of its appearance; fince, on examination, it will be difcovered, that in fome we were miftaken, and others we had totally overlooked: But he that is employed in drawing what he fees, is at the fame time employed in rectifying this inattention; for by confronting his ideas copied on the paper, with the object he intends to reprefent, he finds in what manner he has been deceived in its appearance, and hence he in time acquires the habit of obferving much more at one view, and retains what he fees with more correctnefs than he could ever have done, withour his practice and proficiency in drawing.

If what has been faid merits the attention of Travellers of all forts, it is, I think, more particularly applicable to the Gentlemen of the Navy; fince, without drawing and planning, neither charts nor views of land can be taken; and without thefe it is fufficiently evident, that navigation is at a full ftand. It is doubtlefs from a perfuafion of the utility of thefe qualifcations, that his Majefty has ef. tablifhed a drawing Mafter at Portfrouth, for the inftruction of thofe, who are prefumed to be hereafter intrufted with the command of his Royal Navy: And though fome have been fo far mifled, as to fuppofe that the perfection of Sea-officers confifted in a turn of inind and temper refembling the boifterous element they had to deal with, and have condemned all literature and fcience as effeminate, and derogatory to that ferocity, which, they would falfely perfuade us,

## INTRODUCTION.

was the moft uncrring characteriftic of courage: Yet it is to be hoped, that fuch abfurdities as thefe have at no time been authorifed by the Public opinion, and that the belief of them daily diminifhes. If thofe who adhere to thefe mifchievous pofitions were capable of being influenced by rcafon, or fwayed by example, I fhould think it fufficient for their conviction to obferve, that the mof valuable drawings inferted in the following work, though done with fuch a degree of fkill, that even profeffed artifts can with difficulty imitate them, were taken by Mr. Peircy Brett, one of Mr. Anfon's Leiutenants, and fince Captain of the Lion man of war; who, in his memorable engagement with the Elizabetb (for the importance of the fervice, or the refolution with which it was conducted, inferiour to none this age has feen) has given ample proof, that a proficiency in the arts I have been here recommending is extremely confiftent with the moft exemplary bravery, and the moft diftinguifhed fkill in every function belonging to the duty of a Sea-officer. Indeed, when the many branches of fcience are confidered, of which even the common practice of navigation is compofed, and the many improvements, which men of fkill have added to this practice within thefe few years, it would induce one to believe, that the advantages of reflection and fpeculative knowledge were in no profeffion more eminent than in that of a fea-officer: For, not to mention fome expertnefs in geography, geometry and aftronomy, which it would be difhonourable for him to be without, (as his journal and his eftimate of the daily pofition of the fhip are no more than the practice of particular branches of thefe arts) it may be well fuppofed, that the management and working of a hip, the difcovery of her moft eligible pofition in the water, (ufually ftiled her Trim) and the difpofition of her fails in the moft advantageous manner, are articles, wherein the knowledge of mechanics cannot but be greatly affiftant : And perhaps the application of this kind of knowledge to naval fubjects may produce as great improvements in failing and working a Mhip, as it has already done in many other matters conducive to the eafe and convenience of human life : For when the fabric of a frip,

## INTRODUCTION.

and the variety of her fails are confidered, together with the artificial contrivances of adapting them to her different motions, as it cannot be doubted, but thefe things have been brought about by more than ordinary fagacity and invention, fo neither can it be doubted but that a fpeculative and fcientific turn of mind may find out the means of directing and difpofing this complicated mechanifm much more advantageounly than can be done by mere habit, or by a fervile copying of what others may perhaps have erroneoully practifed in the like emergency : But it is time to finifh this digreffion and to leave the reader to the perufal of the enfuing work; which, with how little art foever it may be executed, will yet, from the importance of the fubject, and the utility and excellence of the materials, merit fome thare of the Public attention.


## A

## V O Y A G E ROUND THE <br>  <br> B Y <br> GEORGE ANSON, Efq;

Commander in Chief of a Squadron of his MAJESTY's Ships.

## BOO K I.

C H A P. I.

Of the equipment of the fquadron: The incidents relating thereto, from its firft appointment to its fetting fail from St. Helens.

T
HE fquadron under the Command of Mr. Anfon (of which I here propofe to recite the moft material proceedings) having undergone many changes in its deftination, its force, and its equipment, in the ten months between its firft appointment and its final failing from St. Helens ; I conceive the hiffory of thefe alterations is a detail neceffary to be made public, both for the honour of thofe who firft planned and promoted this enterprize, and for the jurtification of thofe who have been en-
trufted with its cxecution. Since it will from hence appear, that the accidents the expedition was afterwards expofed to, and which prevented it from producing a.l the national advantages the frength of the fquadron, and the expectation of the public, feemed to prefage, were principally owing to a feries of interruptions, which delayed the Commander in the courfe of his preparations, and which it excceded his utmoft induftry either to avoid or to get removed.

When in the latter end of the fummer of the ycar 1739, it was forefeen that a war with Spain was inevitable, it was the opinion of feveral confiderable perfons then trufted with the Adminifration of affairs, that the moft prudent ftep the Nation could take, on the breaking out of the war, was attacking that Crown in her diftant fettlements; for by this means (as at that time there was the greatef probability of fuccefs) it was fuppofed that we fhould cut off the principal refources of the enemy, and reduce them to the neceffity of fincerely defiring a peace, as they would hereby be deprived of the returns of that treafure by which alone they could be enabled to carry on a war.

In purfuance of thefe fentiments, feveral projects were examined, and feveral refolutions taken in Council. And in all there deliberations it was from the firf determined, that George AnSon, Efq; then Captain of the Centurion, hould be employed as Commander in Chief of an expedition of this kind: And he then being abfent on a cruize, a veffel was difpatched to his fation fo early as the beginning of Septomber, to order him to return with his hip to Portfinouth. And foon after he came there, that is, on the ioth of November following, he received a letter from Si Cbarles Wager, ordering him to repair to London, and to attend the board of Admiralty: Where, when he arrived, he was informed by Sir Charles, that two Squadrons would be immediately fitted out for two fecret expeditions, which however would have fome connexion with each other: That he, Mr. Anfon, was intended to command one of them, and Mr. Cornwall (who hath fince loft his life glorioully in the defence of his Country's honour) the other:

That the fquadron under Mr. Anfon was to take on board three Independent Companies of a hundred men each, and Eland's regiment of Foot: That Colonel Bland was likewife to imbark with his regiment, and to command the land-forces: And that, as foon as this fquadron could be fitted for the fea, they were to fet fail, with exprefs orders to touch at no place till they came to Fava-Head in the Ea, H-Indies: That there they were only to fop to take in water, and thence to proceed directly to the city of Manila, fituated on Luconia, one of the Pbilippine Illands: That the other fquadron was to be of equal force with this commanded by Mr. Anfon, and was intended to pals round Cape Horn into the South-Seas, and there to range along that coaft; and after cruizing upon the enemy in thofe parts, and attempting their fettlements, this fquadron in its return was to rendezvous at Manila, and there to join the fquadron under Mr . Anfon, where they were to refrefh their men, and refit their fhips, and perhaps receive further orders.

This fcheme was doubtlefs extremely well projected, and could not but greatly advance the Public Service, and at the fame time the reputation and fortune of thofe concerned in its execution; for had Mr. Anfon proceeded for Manila at the time and in the manner propofed by Sir Cbarles Wager, he would, in all probability, have arrived there before they had received any advice of the war between us and Spain, and confequently before they had been in the leaft prepared for the reception of an enemy, or had any apprehenfions of their danger. The city of Manila might be well fuppofed to have been at that time in the fame defencelefs condition with all the other Spanifs fettlements, juft at the breaking out of the war: That is to fay, their fortifications neglected, and in many places decayed; their cannon difmounted, or ufelefs by the mouldring of their carriages; their magazines, whether of military ftores or provifion, all empty; their garrifons unpaid, and confequently thin, ill-affected, and difpirited; and the royal chefts in Peru, whence alone all thefe diforders could receive their redrefs, drained to the very bottom: This, from the intercepted letters of their Viceroys
and Governors, is well known to have been the defencelefs fate of Ponama, and the other Spanifs places un the coaft of the SoutbSea, for near a twelvemonth after our declaration of war. And it cannot be fuppofed that the city of Manila, removed fill farther by almof half the circumference of the globe, fhould have experienced from the Spanifb Government, a greater fhare of attention and concern for its fecurity, than Panama, and the other important ports in Peru and Cbili, on which their poffeffion of that immenfe Empire depends. Indeed, it is well known, that Manila was at that time incapable of making any confiderable defence, and in all probability would have furrendered only on the appearance of our fquadron before it. The confequence of this city, and the ifland it ftands on, may be in fome meafure eftimated, from the healthinefs of its air, the excellency of its port and bay, the number and wealth of its inhabitants, and the very extenfive and beneficial commerce which it carries on to the principal Ports in the Eaft-Indies, and Cbina, and its exclufive trade to Acapulco, the returns for which, being made in filver, are, upon the loweft valuation, not lefs than three millions of Dollars per annum.

And on this Scheme Sir Cbarles Wager was fo intent, that in a few days after this firft conference, that is, on November 18, Mr. Anfon received an order to take under his command the Argyle, Severn, Pearl, Wager, and Tryal Sloop; and other orders were iffied to him in the fame month, and in the December following, relating to the vi\&tualling of this fquadron. But Mr. Anfon attending the Admiralty the beginning of Fanuary, he was informed by Sir Cbarles Wager, that for reafons with which he, Sir Charles, was not acquainted, the expedition to Manila was laid affde. It may be conceived, that Mr. Anfon was extremely chagrined at the lofing the command of fo infallible, fo honourable, and in every refpect, fo defirable an enterprize, efpecially too as he had already, at a very great expence, made the neceflary provifion for his own accommodation in this voyage, which he had reafon to expect would prove a very long one. However, Sir Clarles, to render this difappointment
in fome degree more tolerable, informed him that the expedition to the Soutb-Seas was fill intended, and that he,. Mr. Anjon, and his fquadron, as their firt deftination was now countermanded, fhould be employed in that fervice. And on the loth of Fanuary he received his commiffion, appointing him Commander in Chief of the forementioned fquadron, which (the Argyle being in the courfe of their preparation changed for the Gloucefer) was the fame he failed with above eight months after from St. Helens. On this change of deftination, the equipment of the fquadron was Atll profecuted with as much vigour as ever, and the victualling, and whatever depended on the Commodore, was fo far advanced, that he conceived the fhips might be capable of putting to fea the inftant he fhould receive his final orders, of which he was in daily expectation. And at laft, on the 28 th of Fune 1740, the Duke of Nerocaftle, Principal Secretary of State, delivered to him his Majeffy's inftructions, dated Famuary 31, 1739, with an additional inftruction from the Lords Juftices, dated June 19, 1740. On the receipt of thefe, Mr. Anfon immediately repaired to Spitbead, with a refolution to fail with the firf fair wind, flattering himfelf that all his delays were now at an end. For though he knew by the mufters that his fquadron wanted three hundred feamen of their complement, (a deficiency which, with all his affiduity, he had not been able to get fupplied) yet, as Sir Cbarles Wager informed him, that an order from the board of Admiralty was difpatched to Sir Yoln Norris to fpare him the numbers which he wanted, he doubted not of his complying therewith. But on his arrival at Portfinouth, he found himfelf greatly miftaken, and difappointed in this perfuafion: for on his application, Sir Fobn Norris told him, he could fpare him none, for he wanted men for his own flieet. This occafioned an inevitable and a very confiderable delay; for it was the end of $\mathcal{F u l y}$ before this deficiency was by any means fupplied, and all that was then done was extremely fhort of his neceffities and expectation. For Admiral Balchen, who fucceeded to the command at Spitheed, after Sir Fobn Norris had failed to the weftward,
ward, inftead of three hundred able failors, which Mr . Anfon wanted of his complement, ordered on board the fquadron a hundred and feventy men only; of which thirty-two were from the hofpital and fick quarters, thirty-feven from the Salifoury, with three officers of Colonel Lorother's regiment, and ninety-eight marines, and theefe were all that were ever granted to make up the forementioned deficiency.

But the Commodore's mortification did not end here. It has been already obferved, that it was at firf intended that Colonel Bland's regiment, and three independent companies of a hundred men each, fhould embark as land-forces on board the fquadron. But this difpofition was now changed, and all the land-forces that were to be allowed, were five hundred invalids to be collected from the out-penfioners of Chelfea college. As thefe out-penfioners confint of foldiers, who from their age, wounds, or other infirmities, are incapable of fervice in marching regiments, Mr. Anfon was greatly chagrined at having fuch a decrepid detachment allotted him ; for he was fully perfuaded that the greateft part of them would perifh long before they arrived at the fcene of action, fince the delays he had already encountered, neceflarily confined his paffage round Cape Horn to the moft rigorous feafon of the year. Sir Charles Wager too joincd in opinion with the Commodore, that invalids were no ways proper for this fervice, and follicited ftrenuoully to have them exchanged; but he was told that perfons, who were fuppofed to be better judges of foldiers than he or Mr. Anfon, thought them the propereft men that could be employed on this occafion. And upon this determination they were ordered on board the fquadron on the 5 th of Auguft: But inftead of five hundred, there came on board no more than two hundred and fifty-nine; for all thole who had limbs and ftrength to walk out of Portfincuth deferted, leaving behind them only fuch as were literally invalids, moft of them being fixty years of age, and fome of them upwards of feventy. Indeed it is difficult to conceive a more moving fcene than the imbarkation of thefe unhappy veterans: They were themfelves

## (7)

felves extremely averfe to the fervice they were engaged in, and fully apprized of all the difafters they were afterwards expofed to; the apprehenfions of which were ftrongly mark'd by the concern that appeared in their countenances, which was mixed with no fmall degree of indignation, to be thus hurried from their repofe into a fatiguing employ, to which neither the firength of their bodies, nor the vigour of their minds, were any ways proportioned, and where, without feeing the face of an enemy, or in the leaft promoting the fuccefs of the enterprize they were engaged in, they would in all probability ufelefly perifh by lingring and painful difeafes; and this too, after they had fpent the activity and ftrength of their youth in their Country's fervice.

And I cannot but obferve, on this melancholy incident, how extremely unfortunate it was, both to this aged and difeafed detachment, and to the expedition they were employed in ; that amongft all the outpenfinners of Cbelfea Hofpital, which were fuppofed to amount to two thoufand men, the moft crazy and infirm only fhould be culled out for fo fatiguing and perilous an undertaking. For it was well known, that however unfit, invalids in general might be for this fervice, yet by a prudent choice, there might have been found amongt them five hundred men who had fome remains of vigour left: And Mr. Anfon fully expected, that the beft of them would have been allotted him; whereas the whole detachment that was fent to him, feemed to be made up of the moft decrepid and miferable objects, that could be collected out of the whole body ; and by the defertion abovementioned, thefe were a fecond time cleared of that little health and frength which were to be found amongft them, and he was to take up with fuch as were much fitter for an infrmary, than for any military duty.

And here it is neceffary to mention another material particular in the equipment of this fquadron. It was propofed to Mr. Anfon, after it was refolved that he fhould be fent to the South-Seas, to take with him two perfons under the denomination of Agent Vi气uallers. Thofe who were mentioned for this employment had formerly been
in the Spanifb Weft-Irdics, in the Soutb-Sea Company's fervice, and it was fuppofed that by their knowledge and intelligence on that coaft, they might often procure provifions for him by compact with the inhabitants, when it was not to be got by force of arms: There Agent Victuallers were, for this purpofe, to be allowed to carry to the value of $15,000 \mathrm{l}$. in merchandize on board the fquadron; for they had reprefented, that it would be much eafier for them to procure provifions with goods, than with the value of the fame goods in money. Whatever colours were given to this fcheme, it was difficult to perfuade the generality of mankind, that it was not principally intended for the enrichment of the Agents, by the beneficial commerce they propofed to carry on upon that coaft. Mr. Anfon, from the beginning, objected both to the appointment of Agent Victuallers, and the allowing them to carry a cargo on board the fquadron: For he conceived, that in thofe few amicable ports where the fquadron might touch, he needed not their affiftance to contract for any provificns the place afforded ; and on the enemy's coaft, he did not imagine that they could ever procure him the neceflaries he mould want, unlefs (which he was refolved not to comply with) the military operations of his fquadron were to be regulated by the ridiculous views of their trading projects. All that he thought the Government ought to have done on this occafion, was to put on board to the value of 2 or 3000 . only of fuch goods, as the $I_{n-}$ dians, or the Spanifb Planters in the lefs cultivated part of the coaft, might be tempted with ; fince it was in fuch places only that he imagined it would be worth while to truck with the enemy for provifions: And in thefe places it was fufficiently evident, a very fmall cargo would fuffice.

But though the Commodore objected both to the appointment of thefe officers, and to their project ; yet, as they had infinuated that their fcheme, befides victualling the fquadron, might contribute to fettling a trade upon that coaft, which might be afterwards carried on without difficulty, and might thereby prove a very confiderable national advantage, they were much liftened to by fome confiderable
derable perfons: And of the $15,000 \mathrm{l}$. which was to be the amount of their cargo, the Government agreed to advance them 10,000 upon impreft, and the remaining 5000 they raifed on bottomry bonds; and the goods purchafed with this fum, were all that were taken to fea by the fquadron, how much foever the amount of them might be afterwards magnified by common report.

This cargo was at firft chipped on board the Wager Store Ship, and one of the Victuallers; no part of it being admitted on board the men of war. But when the Commodore was at St. Catharine's, he confidered, that in cafe the fquadron fhould be feparated, it might be pretended that fome of the fhips were difappointed of provifions for want of a cargo to truck with, and therefore he diftributed fome of the leaft bulky commodities on board the men of war, leaving the remainder principally on board the Wager, 'where it was loft : And more of the goods perifhing by various accidents to be recited hereafter, and no part of them being difpofed of upon the coaft, the few that came home to England, did not produce, when fold, above a fourth part of the original price. So true was the Commodore's prediction about the event of this project, which had been by many confidered as infallibly productive of immenfe gains. But to return to the tranfactions at Portfrouth.

To fupply the place of the two hundred and forty invalids which had deferted, as is mentioned above, there were ordered on board two hundred and ten marines detached from different regiments: Thefe were raw and undifciplined men, for they were juft raifed, and had. fcarcely any thing more of the foldier than their regimentals, none of them having been fo far trained, as to be permitted to fire. The laft detachment of thefe marines came on board the 8th of Auguff, and on the roth the fquadron failed from Spitbsad to St. Helens, there to wait for a wind to proceed on the expedition.

But the delays we had already fuffered had not yet fpent all their influence, for we were now advanced into a feafon of the year, when the wefterly winds are ufually very conftant, and very vio lent; and it was thought proper that we fhould put to fea in com-
pany with the fleet commanded by Admiral Balcben, and the expedition under Lord Catlicart. And as we made up in all twentyone men of war, and a hundred and twenty-four fail of merchantmen and tranfports, we had no hopes of getting out of the Channel with fo large a number of Mips, without the continuance of a fair wind, for fome confiderable time. This was what we had every day lefs and lefs reafon to expect, as the time of the equinox drew near; fo that our golden dreams, and our ideal poffeffion of the Perlivion treafures, grew each day more faint, and the difficulties and dangers of the paffage round Cape Horn in the winter feafon filled our imaginations in their room. For it was forty days from our arrival at St. Helcns, to our final departure from thence : And even then (having orders to proceed without Lord Catbeart) we tided it down the Channel with a contrary wind. But this interval of forty days was not free from the difpleafing fatigue of often fetting fail, and being as often obliged to return; nor exempt from dangers, greater than have been fometimes experienced in furrounding the globe. For the wind coming fair for the firft time, on the $23^{\text {d }}$ of Auguf, we got under fail, and Mr. Balchen hewed himfelf truly folicitous to have proceeded to fea, but the wind foon returning to its old quarter, obliged us to put back to St. Helens, not without confiderable hazard, and fome damage received by two of the tranfports, who, in tacking, ran foul of each other : Befides this, we made two or three more attempts to fail; but without any better fuccefs. And, on the 6th of September, being returned to an anchor at St. Helens, after one of thefe fruitlefs efforts, the wind blew fo frefh, that the whole fleet fruck their yards and topmafts to prevent their driving : And, notwithfanding this precaution, the Centwion drove the next evening, and brought both cables a-head, and we were in no fmall danger of driving foul of the Prince Frederick, a feventy-gun fhip, moored at a fmall diftance under our ftern; which we happily efcaped, by her driving at the fame time, and fo preferving her diftance: Nor did we think ourfelves fecure, till we at laft let go the fheet anchor, which fortunately brought us up.

However, on the gth of September, we were in fome degree relieved from this lingring vexatious fituation, by an Order which Mr. Anfon received from the Lords Juftices, to put to fea the firft opportunity with his own fquadron only, if Lord Catbcart nhould not be ready. Being thus freed from the troublefome company of fo large a fleet, our Commodore refolved to weigh and tide it down Channel, affoon as the weather fhould become fufficiently moderate ; and this might eafily have been done with our own fquadron alone full two months fooner, had the orders of the Admiralty, for fupplying us with feamen, been punéually complied with, and had we met with none of thofe other delays mentioned in this narration. It is true, our hopes of a fpeedy departure were even now fomewhat damped, by a fubfequent order which Mr. Anfon received on the 12 th of September; for by that he was required to take under his convoy the St. Albans with the Turkey Aleet, and to join the Dragon, and the Wincbefler, with the Streigbts and the American trade at Torbay or Plymouth, and to proceed with them to fea as far as their way and ours lay together: This incumbrance of a convoy gave us fome uneafinefs, as we feared it might prove the means of lengthening our paffage to the Maderas. However, Mr. Anfon, now having the command himfelf, refolved to adhere to his former determination, and to tide it down the Channel with the firft moderate weather; and that che junction of his Convoy might occafion as little a lofs of time as poflible, he immediately fent directions to Torbay, that the fleets he was there to take under his care, might be in a readinefs to join him infantly on his approach. And at laft, on the 18 th of September, he weighed from St. Helens; and though the wind was at firft contrary, had the good fortune to get clear of the Channel in four days, as will be more particularly related in the enfuing chapter.

Having thus gone through the refpective fteps taken in the equipment of this fquadron, it is fufficiently obvious how different an afpect this expedition bore at its firft appointment in the beginning of

Fanuary, from what it had in the latter end of September, when it left the Channel; and how much its numbers, its ftrength, and the probability of its fuccefs were diminifhed, by the various incidents which took place in that interval. For inftead of having all our old and ordinary feamen exchanged for fuch as were young and able, (which the Commodore was at firf promifed) and having our numbers compleated to their full complement, we were obliged to retain our frft crews, which were very indifferent ; and a deficiency of three hundred men in our numbers was no otherwife made up to us, than by fending us on board a hundred and feventy men, the greateft part compofed of fuch as were difcharged from hofpitals, or new-raifed marines who had never been at fea before. And in the land-forces allotted us, the change was ftill more difadvantageous; for there, inftead of three independent companies of a hundred men each, and Bland's regiment of foot, which was an old one, we had only four hundred and feventy invalids and marines, one part of them incapable for action by age and infirmities, and the other part ufelefs by their ignorance of their duty. Bur the diminifhing the ftrength of the fquadron was not the greateft inconveniency which attended there alterations; for the contefts, reprefentations, and difficulties which they continually produced, (as we have above feen, that in thefe cafes the authority of the Admiralty was not always fubmitted to) occafioned a delay and wafte of time, which in its confequences was the fource of all the difafters to which this enterprize was afterwards expofed : for by this means we were obliged to make our paffage round Cape Horn in the moft tempeftuous feafon of the year ; whence proceeded the feparation of our fquadron, the lofs of numbers of our men, and the imminent hazard of our total deftruction : And by this delay too, the enemy had been fo well informed of our defigns, that a perfon who had been employed in the Soutb-Sca Company's fervice, and arrived from Panama three or four days before we left Portfmouth, was able to relate to Mr. Anfon moft of the particulars
ticulars of the deftination and Atrength of our fquadron, from what he had learnt amongtt the Spaniards before he left them. And this was afterwards confirmed by a more extraordinary circumftance : For we fhall find, that when the Spaniards (fully fatisfied that our expedition was intended for the Soutb-Seas) had fitted out a fquadron to oppofe us, which had fo far got the flart of us, as to arrive before us off the illand of Madera, the Commander of this fquadron was fo well inftructed in the form and make of Mr. Anfon's broad pennant, and had imitated it fo exactly, that he thereby decoyed the Pearl, one of our fquadron, within gun-fhot of him, before the Captain of the Pearl was able to difcover his miftake.

CHAP.

## C H A P. II.

The paflage from St. Helens to the Ifland of Madera; with a fhort account of that Ifland, and of our ftay there.

ON the 18th of September, 1740, the fquadron, as we have obferved in the preceding chapter, weighed from St. Helens with a contrary wind, the Commodore propofing to tide it down the Channel, as he dreaded lefs the inconveniencies he fhould thereby have to fruggle with, than the rifk he fhould run of ruining the enterprize, by an uncertain, and, in all probability, a tedious attendance for a fair wind.
The fquadron allotted to this fervice confifted of five men of war, a floop of war, and two victualling fhips. They were the Centurion of fixty guns, four hundred men, George AnJon, Efq; Commander; the Gloucefler of fifty gens, three hundred men, Ricbard Norris Commander; the Severn of fifty guns, three hundred men, the Honourable Edzard Legg Commander; the Pearl of forty guns, two hundred and fifty men, Mattbew Mitclel Commander ; the $W$ Vager of twenty-eight guns, one hundred and fixty men, Dandy Kidd Commander; and the Tryal Sloop of eight guns, one hundred men, the Honourable Gobn Murray Commander ; the two Victuallers were Pinks, the largef of about four hundred, and the other of about two hundred tons burthen, thefe were to attend us, till the proviions we had taken on board were fo far confumed, as to make room for the additional quantity they carried with them, which, when we had taken into our fhips, they were to be difcharged. Beides the complement of men born by the abovementioned thips as their crews, there were embarked on board the fquadron about four hundred and feventy invalids and marines, under
under the denomination of land-forces, as has been particularly mentioned in the preceding chapter, which were commanded by Lieutenant Colonel Cracberode. With this equadron, together with the St. Albans and the Lark, and the trade under their convoy, Mr. Anfon, after weighing from St. Helens, tided it down the Channel for the firft forty-eight hours; and, on the 20th, in the morning, we difcovered off the Ram-Head the Dragon, Winchefer, South-Sea Cafile, and Rye, with a number of merchantmen under their Convoy: Thefe we joined about noon the fame day, our Commodore having orders to fee them (together with the St. Albons and Lark) as far into the fea as their courfe and ours lay together. When we came in fight of this laft mentioned fleet, Mr. Anfon firft hoifted his broad pennant, and was faluted by all the men of war in company.

When we had joined this laft Convoy, we made up eleven men of war, and about one hundred and fifty fail of merchantmen, confifting of the Turky, the Streigbts, and the American trade. Mr. Anfon, the fame day, made a fignal for all the Captains of the men of war to come on board him, where he delivered them their fighting and failing inftructions, and then, with a fair wind, we all ftood towards the South-Weft; and the next day at noon, being the 21 ff , we had run forty leagues from the Ram-Head; and being now clear of the land, our Commodore, to render our view more extenfive, ordered Captain Mitchel, in the Pearl, to inake fail two leagues a-head of the fleet every morning, and to repair to his ftation every evening. Thus we proceeded till the $25^{\text {th }}$, when the Wincbefler and the American Convoy made the concerted fignal for leave to feparate, which being anfwered by the Commodore, they left us: As the St. Albans and the Dragon, with the Turky and Streights Convoy, did on the $29^{t h}$. After which feparation, there remained in company only our own fquadron and our two victuallers, with which we kept on our courfe for the Illand of Madera. But the winds were fo contrary, that we had the mortification to be forty days in our paffage thither from St. Helens, though it is known to be often.
done in ten or twelve. This delay was a mof unpleafing circumitance, productive of much difcontent and ill-humour amongtt our people, of which thofe only can have a tolerable idea, who have had the experience of a like fituation. And befides the peevifhnefs and defpondency which foul and contrary winds, and a lingring voyage never fail to create on all occafions, we, in particular, had very fubftantial reafons to be greatly alarmed at this unexpected impediment. For as we had departed from England much later than we ought to have done, we had placed almoft all our hopes of fuccefs in the chance of retrieving in fome meafure at fea, the time we had fo unhappily wafted at Spitbead and St. Helens. However, at laft, on Monday, Octcber the 25 th, at five in the morning, we, to our great joy, made the land, and in the afternoon came to an anchor in Madera Road, in forty fathom water; the Brazen-bead bearing from us E by S , the $\mathrm{Loo}_{\mathrm{N}} \mathrm{NNW}$, and the great Church N.NE. We had hardly let go our anchor, when an Englifl privateer floop ran under our ftern, and faluted the Commodore with nine guns, which we returned with five. And, the next day, the Conful of the Iffand coming to vifit the Commodore, we faluted him with nine guns on his coming on board.

This Illand of Madera, where we are now arrived, is famous through all our American fettlements for its excellent wines, which feem to be defigned by Providence for the refrefhment of the inhabitants of the Torrid Zone. It is fituated in a fine climate, in the latitude of $32: 27$ North; and in the longitude from London of, by our different reckonings, from $18^{\circ} \frac{1}{2}$ to $19^{\circ} \frac{1}{2}$ Weft, though laid down in the charts in $17^{\circ}$. It is compofed of one continued hill, of a confiderable height, extending itfelf from Eaft to Weft: The declivity of which, on the South-fide, is cultivated and interfperfed with vineyards; and in the mid!t of this flope the Merchants have fixed their country feats, which help to form an agreeable profpect. There is but one confiderable town in the whole Ifland, it is named Foncbicle, and is feated on the South part of the Inland, at the botton of a large bay. This is the only place of trade, and indeed the only
only one where it is poffible for a boat to land. Foncbicle, towards the fea, is defended by a high wall, with a battery of cannon, befides a caftle on the Loo, which is a rock ftanding in the water at a fmall diftance from the fhore. Even here the beach is covered with large fones, and a violent furf continually beats upon it ; fo that the Commodore did not care to venture the fhips long boats to fetch the water off, as there was fo much danger of their being loft and therefore ordered the Captains of the fquadron to employ Portuguefe boats on that fervice.

We continued about a week at this liland, watering our fhips, and providing the fquadron with wine and other refrefhments. And, on the $3^{d}$ of November, Captain Richard Norris having fignified by a letter to the Commodore, his defire to quit his command on board the Gloucefter, in order to return to England for the recovery of his health, the Commodore complied with his requert; and thereupon was pleafed to appoint Captain Matthew Mitchel to command the Gloucefter in his room, and to remove Captain Kidd from the Wager to the Pearl, and Captain Murray from the Tryal Sloop to the Wager, giving the command of the Tryal to Lieutenant Cbeap. Thefe promotions being fettled, with other changes in the Lieutenancies, the Commodore, on the following day, gave to the Captains their orders, appointing St. Jago, one of the Cape de Verd Illands, to be the firft place of rendezvous in cafe of feparation; and directing them, if they did not meet the Centurion there, to make the beft of their way to the Illand of St. Catberine's, on the coaft of Brazil. The water for the fquadron being the fame day compleated, and each hip fupplied with as much wine and other refremments as they could take in, we weighed anchor in the afternoon, and took our leave of the Illand of Madera. But before I go on with the narration of our own tranfactions, I think it neceffary to give fome account of the proceedings of the enemy, and of the meafures they had taken to render all our defigns abortive.

When Mr. Anfon vifited the Governor of IWadera, he received information from him, that for threc or four days, in the latter end of OEF ber, there had appearerl, to the weftward of that Inland, feven or eight hips of the line, and a Patache, which laft was fent every day clofe in to make the land. The Governor affured the Commodore, upon his honour, that none upon the Ifland had either given them intelligence, or had in any fort communicated with them, but that he believed them to be either French or $S_{F} a n i \beta$, but was rather inclined to think them Spanig. On this intelligence, Mr. Anfen fent an Officer in a clean floop, eight leagues to the weftward, to reconnoitre them, and, if poflible, to difcover what they were: But the Officer retarned without being able to get a fight of them, fo that we fill remained in uncertainty. However, we could not but conjecture, that this fleet was intended to put a ftop to our expedition, which, had they cruifed to the eantward of the Ifland inftead of the weftward, they could not but have executed with great facility. For as, in that cafc, they muft have certainly fallen in with us, we fhould have been obliged to throw overboard vaft quantities of provifion to clear our fhips for an engagement, and this alone, without any regard to the event of the action, would have effectually prevented our progrefs. This was fo obvious a meafure, that we could not help imagining reafons which might have prevented them from purfuing it. And we therefore fuppofed, that this French or Spanifh fquadron was fent out, upon advice of our failing in company with Admiral Balcben and Lord Catcbeart's expedition: And thence, from an apprehenfion of being over-matched, they might not think it advifeable to meet with us, till we had parted company, which they might judge would not happen, before our arrival at this Inland. Thefe were our fpeculations at that time ; and from hence we had reafon to fuppofe, that we might fill fall in with them, in our way to the Cape de Verd Iflands. And afterwards, in the courfe of our cxpedition, we were many of us perfuaded, that this was the

Spanifs fquadron commanded by Don 'fofeph Pizarro, which was fent out purpofely to traverfe the views and enterprizes of our fquadron, to which, in ftrength, they were greatly fuperior. As this Spanifz armament then was fo nearly connected with our expedition, and as the cataftrophe it underwent, though not effected by our force, was yet a confiderable advantage to this Nation, produced in confequence of our equipment, I have, in the following chapter, given a fummary account of their proceedings, from their firft fetting out from Spain in the year 1740 , till the $A f a$, the only Mip which returned to Earope of the whole fquadron, arrived at the Groyns in the beginning of the year 1746 .

## C H A P. III.

The hiftory of the fquadron commanded by Don $\mathcal{F o}_{0}$ Seph Pizarro.

THE fquadron fitted out by the Court of Spain to attend our motions, and traverfe our projects, we fuppofed to have been the fhips feen off Madera, as mentioned in the preceding chapter. And as this force was fent out particularly againft our expedition, I cannot but imagine, that the following hiftory of the cafualties it met with, as far as by intercepted letters and other information the fame has come to my knowledge, is a very effential part of the prefent work: For by this it will appear we were the occafion, that a confiderable part of the naval power of Spain was diverted from the profecution of the ambitious Views of that Court in Europe; and the men and Mips, loft by the enemy in this undertaking, were loft in confequence of the precautions they took to fecure themfelves againft our enterprizes. This fquadron (befides two Mips intended for the Weft-Indies, which did not part company till after they had left the Maderas) was compofed of the following men of war, commanded by Don Jofepl Pizarro:

The Afa of fixty-fix guns, and feven hundred men; this was the Admiral's Ship.
The Guipufcoa of feventy-four guns, and feven hundred men.
The Hermiona of fifty-four guns, and five hundred men.
The $E / p e r a n z a$ of fifty guns, and four hundred and fifty men. The St. Eftevan of forty guns, and three hundred and fifty men. And a Patache of twenty guns.

Thefe fhips, over and above their complement of failors and marines, had on board an old Spanifs regiment of foot, intended to reinforce
reinforce the garrifons on the coaft of the Soutb-Seas. When this fleet had cruifed for fome days to the leeward of the Maderas, as is mentioned in the preceding chapter, they left that ftation in the beginning of November, and fteered for the river of Plate; where they arrived the $5^{\text {th }}$ of fanuary, O. S. and coming to an anchor in the bay of Maldonado, at the mouth of that river, their Admiral Pizarro fent immediately to Buenos Ayres.for a fupply of provifions; for they had departed from Spain with only four months provifions on board. While they lay here expecting this fupply, they received intelligence, by the Treachery of the Portugue/e Governor of St. Catberine's, of Mr. Anfon's having arrived at that Illand on the 2 fft of December preceding, and of his preparing to put to fea again with the utmoft expedition. Pizarro, notwithfanding his fuperior force, had his reafons (and as fome fay his orders likewife) for avoiding our fquadron any where fhort of the Soutb-Seas. He was befides extremely defirous of getting round Cape Horn before us, as he imagined that ftep alone would effectually baffle all our defigns ; and therefore, on hearing that we were in his neighbourhood, and that we fhould foon be ready to proceed for Cape Horn, he weighed anchor with the five large fhips, (the Patache being difabled and condemned, and the men taken out of her) after a ftay of feventeen days only, and got under fail without his provifions, which arrived at Maldonado within a day or two after his departure. But notwithfanding the precipitation, with which he departed, we put to fea from St. Catberine's four days before him, and in fome part of our pafflage to Cape Horn, the two fquadrons were fo near together, that the Pearl, one of our fhips, being feparated from the reft, fell in with the Spani/b Fleet, and miftaking the Afa for the Centurion, had got within gun-fhot of Pizarro, before the difcovered her error, and narrowly efcaped being taken.
It being the 22d of $\mathcal{F}$ anuary when the Spaniards weighed from Maldonado, (as has been already mentioned) they could not expect to get into the latitude of Cape Horn before the equinox ; and as they had reafon to apprehend very tempeftuous weather in doubling
it at that feafon, and as the Spanifb failors, being for the moft par accuftomed to a fair weather country, might be expected to be very averfe to fo dangerous and fatiguing a navigation, the better to encourage them, fome part of their pay was advanced to them in European goods, which they were to be permitted to difpofe of in the South-Seas, that fo the hopes of the great profit, each man was to make on his fmall venture, might animate him in his duty, and render him lefs difpofed to repine at the labour, the hardihips and the perils he would in all probability meet with before his arrival on the coaft of Peru.

Pizarro with his fquadron having, towards the latter end of of Fibruary, run the length of Cape Horn, he then ftood to the weftward in order to double it ; but in the night, of the laft day of February, O. S. while with this view they were turning to windward, the Guipufcoa, the Hermiona, and the Efperanza, were feparated from the Admiral ; and, on the 6th of March following, the Guipufcoa was feparated from the other two ; and, on the 7 th (being the day after we had paffed Streights le Maire) there came on a mort furious ftorm at NW , which, in defpight of all their efforts, drove the whole fquadron to the eaftward, and obliged them, after feveral fruitlefs attempts, to bear away for the river of Plate, where Pizarro in the Afa arrived about the middle of May, and a few days after him the Efperanza and the Effevan. The Hormiona was fuppofed to founder at fea, for the was never heard of more; and the Guipucoa was run a-fhore, and funk on the coaft of Brazil. The calamities of all kinds, which this fquadron underwent in this unfucceffful navigation, can only be paralleled by what we ourfelves experienced in the fame climate, when buffeted by the fame ftorms. There was indeed fome direrfity in our diftreffes, which rendered it difficult to decide, whofe fituation was moft worthy of commiferation. For to all the miffortunes we had in common with each other, as fhattered rigging, leaky fhips, and the fatigues and defpondency, which neceffaily attend thefe difafters, there was fuperadded on board our fqua-
dron the ravage of a mof defructive and incurable difeafe, and on board the Spanifls fquadron the devaftation of famine.

For this fquadron, either from the hurry of their cutfet, their prefumption of a fupply at Buenos Ayres, or from other lefs obvious motives, departed from Spain; as has been already obferved, with no more than four months provifon, and even that, as it is faid, at fhort allowance only; fo that, when by the forms they met with off Cape Horn, their continuance at fea was prolonged a month or more beyond their expectation, they were thereby reduced to fuch infinite diftrefs, that rats, when they could be caught, were fold for four dollars a-piece ; and a failor, who died on board, had his death concealed for fome days by his brother, who, during that time, lay in the fame hammock with the corpfe, only to receive the dead man's allowance of provifions. In this dreadful fituation they were alarmed (if their horrors were capable of augmentation) by the difcovery of a confpiracy among the marines, on board the Afia, the Admiral's fhip. This had taken its rife chiefly from the miferies they endured: For though no kefs was propofed by the confpirators than the maffacring the officers and the whole crew, yet their motive for this bloody refolution feemed to be no more than their defire of relieving their hunger, by appropriating the whole hips provifions to themfelves. But their defigns were prevented, when juft upon the point of execution, by means of one of their confeffors, and three of their ringleaders were immediately put to death. However, though the confpiracy was fuppreffed, their other calamities admitted of no alleviation, but grew each day more and more defructive. So that by the complicated diftrefs of fatigue, ficknefs and hunger, the three fhips which efcaped loft the greateft part of their men : The Afia, their Admiral's Mhip, arrived at Monte Vedio in the river of Plate, with half her crew only; the St. Eftevan had loft in like manner half her hands, when the anchored in the bay of Barragan; the E/peranza, a fifty gun fhip, was ftill more unfortunate, for of four hundred and fifty hands which fhe brought from Spain, only fifty-eight remained alive, and the whole regiment of foot perifhed exceps
except fixty men. But to give the reader a more diftinct and particular idea of what they underwent upon this occafion, I fhall lay before him a fhort account of the fate of the Guipulcoa, from a letter written by Don Jofeph Mendinuetta her Captain, to a perfon of diftinction at Lima; a copy of which fell into our hands afterwards in the South-Seas.

He mentions, that he feparated from the Hermiona and the Efperanza in a fog, on the 6th of March, being then, as I fuppofe, to the S. E. of Staten-Land, and plying to the weftward; that in the night after, it blew a furious form at N. W, which, at half an hour after ten, fplit his mainfail, and obliged him to bear away with his forefail; that the fhip went ten knots an hour with a prodigious fea, and often ran her gangway under water ; that he likewife fprung his main-maft; and the fhip made fo much water, that with four pumps and bailing he could not free her. That on the 19th it was calm, but the fea continued fo high, that the fhip in rolling opened all her upper works and feams, and ftarted the butt ends of her planking and the greatert part of her top timbers, the bolts being drawn by the violence of her roll: That in this condition, with other additional difafters to the hull and rigging, they continued beating to the weftward till the 12 th : That they were then in fixty degrees of fouth latitude, in great want of provifions, numbers every day perihing by the fatigue of pumping, and thore who furvived, being quite difpirited by labour, hunger, and the feverity of the weather, they having two fpans of fnow upon the decks: That then finding the wind fixed in the weftern quarter, and blowing ftrong, and confequently their paffage to the weftward impofible, they refolved to bear away for the river of Plate: That on the 22 d , they were obliged to throw overboard all the upper-deck guns, and an anchor, and to take fix turns of the cable round the fhip to prevent her opening: That on the $4^{\text {th }}$ of April, it being calm but a very high fea, the fhip rolled fo much, that the mainmaft came by the board, and, in a few hours after the loft, in like manner, her fore-maft and her mizen-maft ; and that, to accumu-
late their misfortunes, they were foon obliged to cut away their bowfprit, to diminifh, if poffible, the leakage at her head: That by this time he had loft two hundred and fifty men by hunger and fatigues; for thofe who were capable of working at the pumps, (at which every Officer without exception took his turn) were al: lowed only an cunce and half of bifcuit fer dicm; and thole who were fo fick or fo weak, that they could not affift in this neceffiry labour, had no more than an ounce of wheat; fo that it was common for the men to fall down dead at the pumps: That, including the Officers, they could only mufter from eighty to a hundred perfons capable of duty: That the South Weft winds blew fo frefl, after they had loft their mafts, that they could not immediately fet up jury mafts, but were obliged to drive like a wreck, between the latitudes of 32 and 28, till the 24 th of April, when they made the coaft of Brazil at Rio de Patas, ten leagues to the fouthward of the Illand of St. Catberine's; that here they came to an anchor, and that the Captain was very defirous of proceeding to St. Catberine's if poffible, in order to fave the hull of the fhip, and the guns and ftores on board her ; but the crew inftantly left off pumping, and being enraged at the hardfhips they had fuffered, and the numbers they had loft, (there being at that time no lefs than thirty dead bodies lying on the deck) they all with one voice cried out on flore, on Shore, and obliged the Captain to run the fhip in directly for the land, where, the 5 th day after, the funk with her ftores, and all her furniture on board her, but the remainder of the crew, whom hunger and fatigue had fpared, to the number of four hundred, got fafe on thore.

From this account of the adventures and cataftrophe of the Guipufioa, we may form fome conjecture of the manner, in which the Hermiona was loft, and of the diftreffes endured by the three remaining fhips of the fquadron, which got into the river of Plate。 Thefe laft being in great want of mafts, yards, rigging, and all kind of naval ftores, and having no fupply at Buenos Ayres, nor in any other of their fettlements, Pizarro difpatched an advice boat with
a letter of credit to Rio fanciro, to purchafe what was wanting from the Portuguefe. He, at the fame time, fent an exprefs acrofs the continent to San Yago in Chili, to be thence forwarded to the Viceroy of Pcru, informing him of the difafters that had befallen his fquadron, and deffring a remittance of 200,000 dollars from the royal chefts at Lima, to enable him to victual and refit his remaining fhips, that he might be again in a condition to attempt the paffige to the South-Scas, as foon as the fearon of the year fhould be more favourable. It is mentioned by the Spaniards as a moft extraordinary circumftance, that the Indian charged with this exprefs (though it was then the depth of winter, when the Cordilleras are efteemed impaffable on account of the fnow) was only thirteen days in his journey from Bucnos Ayres to St. Yago in Chili; though thefe places are diftant three hundred Spanifo leagues, near forty of which are amongf the fnows and precipices of the Cordilleras.

The return to this difpatch of Pizarro's from the Viceroy of Peru was no ways favourable; inftead of 200,000 dollars, the fum demanded, the Viceroy remitted him only 100,000 , telling him, that it was with great difficulty he was able to procure him even that : Though the inhabitants at Lima, who confidered the prefence of Pizarro as abfolutely neceffary to their fecurity, were much difontented at this procedure, and did not fail to afiert, that it was not the want of money, but the interefted views of fome of the Viceroy's confidents, that prevented Pizarro from having the whole fum he had afked for.

The advice-boat fent to Rio Ganeiro alfo executed her commiffion, but imperfectly; for though fhe brought back a confiderable quantity of pitch, tar and cordage, yet fhe could not procure either mafts or yards: and as an additional misfortune, Pizarro was difappointed of fome mafts he expected from Paraguay ; for a carpenter, whom he entrufted with a large fum of money, and had fent there to cut mafts, inftead of profecuting the bufiners he was employed in, had married in the country, and refufed to return. However, by removing the mants of the Efferanza into the Afa,
and making ufe of what fpre mafs and yards they had on board, they made a Mift to reft the AFia and the St. Eficuan. And in the October following, Pizarro was preparing to put to fea with thefe two fhips, in order to attempt the paffage round Cape Horn a fecond time; but the St. Eflcvon, in coming down the river Plate, ran on a floal, and beat off her rudder, on which, and other damages the received, the was condemned and broke up, and $\mathrm{Pi}_{i}$ zarro in the Afla proceeded to fea without her. Having now the fummer before him, and the winds favourable, no doubt was made of his having a fortunate and fpeedy paffage; but being off Cape Horn, and going right before the wind in very moderate weather, though in a fwelling fea, by fome mifconduct of the officer of the watch the fhip rolled away her mafts, and was a fecond time obliged to put back to the river of Plate in great diftrefs.

The Afia having confiderably fuffered in this fecond unfortunate expedition, the Efperanza, which had been left behind at Monte Vedio, was ordered to be refitted, the command of her being given to Mindinuetta, who was Captain of the Guipufcoa, when fhe was loft. He, in the November of the fucceeding year, that is, in November 1742, failed from the river of Plate for the Soutb-Seas, and arrived fafe on the coaft of Cbili; where his Commodore Pizarro paffing over land from Buenos Ayres met him. There were great animofities and contefts between thefe two Gentlemen at their meeting, occafioned principally by the claim of Pizarro to command the Efperanza, which Mindinuetta had brought round : For Mindinuetta refufed to deliver her up to him ; infifting, that as he came into the Scutb-Seas alone, and under no fuperior, it was not now in the power of Pizarro to refume that authority, which he had once parted with. However, the Prefident of Cbili interpofing, and declaring for Pizarro, Mindinuetta, after a long and obftinate ftruggle, was obliged to fubmit.

But Pizarro had not yet compleated the feries of his'adventures; for when he and Mindinuetta came back by land from Cbili to Buenos Ayres, in the year ${ }^{1} 745$, they found at Monte Vedio the E 2

## (28)

Afin, which near three years before they lad left there. This fhip they refolved, if poffible, to carry to Europe, and with this view they refitted her in the beft manner they could: But their great difficulty was to procure a fufficient number of hands to navigate her, for all the remaining failors of the fquadron to be met with in the neighbourhood of Buencs Ayres, did not amount to a hundred men. They endeavoured to fupply this defect by preffing many of the inhabitants of Buenos Ayrcs, and putting on board befides all the Englifl prifoners then in their cuftody, together with a number of Portuguefo fmugglers, which they had taken at different times, and fome of the Indians of the country. Among thefe laft there was a Chief and ten of his followers, which had been furprized by a party of Spaniflo foldiers about three months before. The name of this Chief was Orellana, he kelonged to a very powerful Tribe, which had committed great ravages in the neighbourhood of Buenos Ayres. With this motly crew (all of them, except the European Spaniards, extremely averfe to the voyage) Piaarro fet fail from Mointe Vedio in the river of Plate, about the beginning of November ${ }^{1} 745$, and the native Sponiards being no ftrangers to the diffatisfacticn of their forced men, treated both thofe, the Englifb prifoners and the Indians, with great infolence and barbarity; but more particularly the Indians, for it was common for the meaneft officers in the fhip to beat them moft cruclly on the flighteft pretences, and oftentimes only to exert their fuperiority. Orellana and his followers, though in appearance fufficiently patient and fubmiffive, meditated a fevere revenge for all thefe inhumanities. As he converfed very well in $S_{f}$ anif/h, (there Ind:ans having in time of peace a great intercourfe witil Ruenos Ayres) he affected to talk with fuch of the Englijh as underfood that language, and feemed very defirous of being informed how many Engliflmen there were on board, and which they were. As he knew that the Ericlih were as much enemies to the Sfoniards as himfelf, he had doubtlefs an intention of difcloing his purpofes to them, and making them partiers in the foheme he had projected for revenging his wrongs, and recorering his liberty; but having
having founded them at a diffance, and not finding them fo precipitate and vindictive as he expected, he proceeded no further with them, but refolved to truft alone to the refolution of his ten faithful followers. There, it fhould feem, readily engaged to obferve his directions, and to execute whatever commands he gave them; and having agreed on the meafures neceflary to be taken, they firft furnifhed themfelves with Dutch knives Charp at the point, which being the common knives ufed in the fhip, they found no difficulty in procuring: Befides this, they employed their leifure in fecretly cutting out thongs from raw hides, of which there were great numbers on board, and in fixing to each end of thefe thongs the double-headed thot of the finall quarter-deck guns; this, when fwung round their heads, according to the practice of their country, was a moft mifchievous weapon, in the ufe of which the Indians about Buenos Ayres are trained from their infancy, and confequently are extremely expert. Thefe particulars being in good forwardnefs, the execution of their fcheme was perhaps precipitated by a particular outrage committed on Orellana himfelf. For one of the Officers, who was a very brutal fellow, ordered Orellana aloft, which being what he was incapable of performing, the Officer, under pretence of his difobedience, beat him with fuch violence, that he left him bleeding on the deck, and fupified for fome time with his bruifes and wounds. This ufage undoubtedly heightened his thirft for revenge, and made him eager and impatient, till the means of executing it were in his power; fo that within a day or two after this incident, he and his followers opened their defperate refolves in the enfuing manner.

It was about nine in the evening, when many of the principal Officers were on quarter-deck, indulging in the frefhnefs of the night air ; the wafte of the fhip was filled with live cattle, and the forecaftle was manned with its cuftomary watch. Orellana and his companions, under cover of the night, having prepared their weapons, and thrown off their trouzers and the more cumbrous part of their drefs, came all together on the quarter-deck, and drew towards
the door of the great cabbin. The Boatfwain immediately reprimanded them, and ordered them to be gonc. On this Orellana fpoke to his followers in his native language, when four of them drew off, two towards each gangway, and the Chief and the fix remaining Indians feemed to be flowly quitting the quarter-deck. When the detached Indians had taken poffeffion of the gangway, Orellana placed his hands hollow to his mouth, and bellowed out the war-cry ufed by thofe favages, which is faid to be the hamieft and moft terrifying found known in nature. This hideous yell was the fignal for beginning the maffacre : For on this they all drew their knives, and brandifhed their prepared double-headed fhot, and the fix with their Chief, which remained on the quarter-deck, immediately fell on the Spaniards, who were intermingled with them, and laid near forty of them at their feet, of which above twenty were killed on the fpot, and the reft difabled. Many of the Officers, in the beginning of the tumult, pufhed into the great cabbin, where they put out the lights, and barricadoed the door. And of the others, who had avoided the firft fury of the Indians, fome endeavoured to efcape along the gangways into the forecafte, but the Indians, placed there on purpofe, flabbed the greateft part of them, as they attempted to pars by, or forced them off the gangways into the wafte. Others threw themfelves voluntarily over the barricadoes into the wafte, and thought themfelves happy to lie concealed amongtt the cattle; but the greateft part efcaped up the main fhrouds, and fheltered themfelves either in the tops or rigging. And though the Indians attacked only the quarter-deck, yet the watch in the forecaftle finding their communication cut off, and being terrified by the wounds of the few, who not being killed on the fpot, had Arength fufficient to force their paffige along the gangways, and not knowing either who their enemies were, or what were their numbers, they likewife gave all over for loft, and in great confufion ran up into the rigging of the fore-maft and bowfurit.

Thus thefe eleven Indians, with a refolution perhaps without example, poffeffed themfelves almoft in an inftant of the quarter-deck of a hip mounting fixty-fix guns, with a crew of near five hundred men, and continued in peaceable poffeffion of this poft a confiderable time. For the Officers in the great cabbin, (amongft whom were Pizarro and Mindinuetta) the crew between decks, and thofe who had efcaped into the tops and rigging, were only anxious for their own fafety, and were for a long time incapable of forming any project for fuppreffing the infurrection, and recovering the poffeffion of the flip. It is true, the yells of the Indians, the groans of the wounded, and the confufed clamours of the crew, all heightned by the obfcurity of the night, had at firft greatly magnified their danger, and had filled them with the imaginary terrors, which darknefs, diforder, and an ignorance of the real ftrength of an enemy never fail to produce. For as the Spaniords were fenfible of the difaffection of their preft hands, and were alfo confcious of their barbarity to their prifoners, they imagined, the confiracy was general, and confidered their own deftruction as infallible; fo that, it is faid, fome of them had once taken the refolution of leaping into the fea, but were prevented by their companions.

However, when the Indians had entirely cleared the quarter-deck, the tumult' in a great meafure fubfided; for thofe, who had efcaped, were kept filent by their fears, and the Indians were incapable of purfuing them to renew the diforder. Orellana, when he faw himfelf mafter of the quarter-deck, broke open the arm-cheft, which, on a flight fufpicion of mutiny, had been ordered there a few days before, as to a place of the greateft fecurity. Here he took it for granted, he fhould find cutlafles fufficient for himfelf and his companions, in the ufe of which weapon they were all extremely fkilful, and with thefe, it was imagined, they propofed to have forced the great cabbin : But on opening the cheft, there ap. peared nothing but fire-arms, which to them were of no ufe. There were indeed cutlaffes in the cheft, but they were hid by the firearms being laid over them. This was a fenfible difappointment to them,
them, and by this time Pizarro and his companions in the great cabbin were capable of converfing aloud, through the cabbin windows and port-holes, with thofe in the gun room and between decks, and from hence they learnt, that the Einglifh (whom they principally fufpected) were all fafe below, and had not intermedled in this mutiny; and by other particulars they at laft difoovered, that none were concerned in it but Orellana and his people. On this Pizarro and the Officers refolved to attack them on the quarterdeck, before any of the difcontented on board fhould fo far recover their firft furprize, as to reflect on the facility and certainty of feizing the fhip by a junction with the Indians in the prefent emergency. With this view Pizarro got together what arms were in the cabbin, and diftributed them to thofe who were with him: But there were no other fire-arms to be met with but piftols, and for thefe they had neither powder nor ball. However, having now fettled a correfpondence with the gun-room, they lowered down a bucket out of the cabbin-window, into which the gunner, out of one of the gun-room ports, put a quantity of piftol cartridges. When they had thus procured ammunition, and had loaded their piftols, they fet the cabbin-door partly open, and fired fome fhot amongft the Indians on the quarter-deck, at firft without effect. But at laft Mindinuetta, whom we have often mentioned, had the good fortune to fhoot Orellana dead on the fpot; on which his faithful companions abandoning all thoughts of farther refiftance, inftantly leaped into the fea, where they every man perimed. Thus was this infurrection quelled, and the poffeffion of the quarterdeck regained, after it had been full two hours in the power of this great and daring Chief, and his gallant and unhappy countrymen.

Pizarro having efcaped this imminent peril fteered for Europe, and arrived fafe on the coaft of Galicia in the beginning of the year 1746, after having been abfent between four and five years, and having, by his attendance on our expedition, diminifhed the naval power of Spain by above three thoufand hands, (the flower of their failors) and by four confiderable hips of war and a Patache. For

## (33)

we have feen, that the Hermiona foundered at fea ; the Guipufcoa was ftranded, and funk on the coaft of Brazil; the St. Eflevan was condemned, and broke up in the river of Plate; and the Efperanza being left in the Soutb-Seas, is doubtlefs by this time incapable of returning to Spain. So that the Afa only, with lefs than one hundred hands, may be confidered as all the remains of that fquadron, with which Pizarro firft put to fea. And whoever attends to the very large proportion, which this fquadron bore to the whole navy of Spain, will, I believe, confefs, that had our undertaking been attended with no other advantages than that of ruining fo great a part of the fea-force of fo dangerous an enemy, this alone would be a fufficient equivalent for our equipment, and an inconteftible proof of the fervice, which the Nation has thence received. Having thus concluded this fummary of Pizarro's adventures, I thall now return again to the narration of our own tranfactions.

## C H A P. IV.

## From Madera to St. Catherine's.

IHAVE already mentioned, that on the 3d of November we weighed from Madera, after orders had been given to the Captains to rendezvous at St. Jago, one of the Cape de Verd Inlands, in cafe the fquadron was feparated. But the next day, when we were got to fea, the Commodore confidering that the feafon was far advanced, and that touching at St. Jago would create a new delay, he for this reafon thought proper to alter his rendezvous, and to appoint the Ifland of St. Catherine's, on the coaft of Brazil, to be the firft place to which the hips of the fquadron were to repair in cafe of feparation.

In our paffage to the Ifland of St. Catberine's, we found the direction of the trade-winds to differ confiderably from what we had reafon to expeat, both from the general hiftories given of thefe winds, and the experience of former Navigators. For the learned Dr. Halley, in his account of the trade winds, which take place in the Etbiopic and Atlentic Ocean, tells us, that from the latitude of $28^{\circ} \mathrm{N}$, to the latitude of $10^{\circ} \mathrm{N}$, there is generally a frefh gale of N. E. wind, which towards the African fide rarely comes to the eaftward of E. N. E, or paffes to the northward of N. N. E: But on the American fide, the wind is fomewhat more eafterly, though moft commonly even there it is a point or two to the northward of the Eaft: That from $10^{\circ} \mathrm{N}$, to $4^{\circ} \mathrm{N}$, the calms and tornadoes take place ; and from $4^{\circ} \mathrm{N}$. to $30^{\circ} \mathrm{S}$, the winds are generally and perpetually between the South and the Eaft. This account we expected to have verified by our own experience; but we found confiderable variations from it, both in refpect to the fteadinefs of the winds, and the quarter from whence they blew. For though we met with a N. E. wind about the latitude of 280 N , yet from the latitude
latitude of $25^{\circ}$ to the latitude of $18^{\circ} \mathrm{N}$, the wind was never once to the northward of the Eaft, but on the contrary, almoft conftantly. to the fouthward of it. However, from thence to the latitude of $6^{\circ}: 20^{\prime} \mathrm{N}$, we had it ufually to the nothward of the Eaft, though not entirely, it having for a fhort time changed to E.S.E. From hence, to about $4^{\circ} 46^{\prime} \mathrm{N}$, the weather was very unfettled; fometimes the wind was N. E. then changed to.S. $\mathrm{E}_{2}$, and fometimes we had a dead calm, attended with fmall rain and lightning. After this, the wind continued almof invariably between the S . and E , to the latitude of $7^{\circ}: 30^{\prime} S$; and then again as invariably between the N . and E , to the latitude of $15^{\circ}: 30^{\prime} \mathrm{S}$; then E . and S.E, to $21^{\circ}$ : $37^{\prime} \mathrm{S}$. But after this, even to the latitude of $27^{\circ}: 44^{\prime} \mathrm{S}$, the wind was never once between the S . and the E , though we had it at times in all the other quarters of the compafs. But this laft circumfance may be in fome meafure accounted for, from our approach to the main continent of the Brazils. I mention not thefe particulars with a view of cavilling at the received accounts of thefe trade-winds, which I doubt not are in general fufficiently accurate; but $\mathbf{I}$ thought it a matter worthy of public notice, that fuch deviations from the eftablifhed rules do fometimes take place. This obfervation may not only be of fervice to Navigators, by putting them on their guard againft thefe hitherto unexpected irregularities, but may perhaps contribute to the folution of that great queftion about the caufes of trade-winds, and monioons, a queftion, which, in my opinion, has not been hitherto difcuffed with that clearnefs and accuracy, which its importance (whether it be confidered as a naval or philofophical inquiry) feems to demand.

On the 16th of November, one of our Victuallers made a fignal to fpeak with the Commodore, and we fhortned fail for her to come up with us. The Mafter came on board, and acquainted Mr. $A n$ fon, that he had complied with the terms of his charter-party, and defired to be unloaded and difmiffed. Mr. Anfon, on confulting the Captains of the fquadron, found all the fhips bad ftill fuch quantities of provifion between their decks, and were withal fo deep,
that they could not without great difficulty take in their feveral proportions of brandy from the Indufiry Fink, one of the Victuallers only: And confequently he was obliged to continue the other of them, the Anna Pink, in the fervice of attending the fquadron. And the next day the Commodore made a fignal for the fhips to bring to, and to take on board their hares of the brandy from the Induftry Pink; and in this, the long boats of the fquadron were employed the three following days, that is, till the 19th in the evening, when the Pink being unloaded, fhe parted company with us, being bound for Barbadoes, there to take in a freight for England. Moft of the Officers of the fquadron took the opportunity of writing to their friends at home by this fhip; but the was afterwards, as I have been fince informed, unhappily taken by the Spaniards.

On the 20th of November, the Captains of the fquadron reprefented to the Commodore, that their hips companies were very fickly, and that it was their own opinion as well as their furgeons, that it would tend to the prefervation of the men to let in more air between decks; but that their hips were fo deep, they could not poffibly open their lower ports. On this reprefentation, the Commodore ordered fix air fcuttles to be cut in each Ship, in fuch places where they would leart weaken it.

And on this occafion I cannot but obferve, how much it is the duty of all thofe, who either by office or authority, have any influence in the direction of our naval affairs, to attend to this important article, the prefervation of the lives and health of our feamen. If it could be fuppofed, that the motives of humanity were infufficient for this purpofe, yet policy, and a regard to the fuccefs of our arms, and the intereft and honour of each particular Commander, fhould naturally lead us to a careful and impartial examination of every probable method propofed for maintaining a hlip's crew in health and vigour. But hath this been always done? Have the late invented plain and obvious methods of keeping our hips fweet and clean, by a conftant fupply of frefh air, been confidered with that candour and temper, which the great benefits promifed hereby
ought naturally to have infpired? On the contrary, have not thefe falutary fchemes been often treated with neglect and contempt? And have not fome of thofe who have been entrufted with experimenting their effects, been guilty of the moft indefenfible partiality, in the accounts they have given of there trials? Indeed, it muft be confeffed, that many diftinguifhed perfons, both in the direction and command of our fleets, have exerted themfelves on thefe occafions with a judicious and difpaffionate examination, becoming the interefting nature of the inquiry; but the wonder is, that any could be found irrational enough to act a contrary part, in defpight of the ftrongeft dictates of prudence and humanity. I muft however own, that I do not believe this conduct to have arifen from motives fo favage, as the firft reflection thereon does naturally fuggeft : But I rather impute it to an obftinate, and in fome degree, fuperfitious attachment to fuch practices as have been long eftablifhed, and to a fettled contempt and hatred of all kinds of innovations, efpecially fuch as are projected by landmen and perfons refiding on more. But let us return from this, I hope not, impertinent digreffion.

We croffed the equinoctial with a fine frefh gale at S . E, on Friday the 28 th of November, at four in the morning, being then in the longitude of $27^{\circ}: 59^{\prime} \mathrm{W}$. from London. And on the 2 d of December, in the morning, we faw a fail in the N. W. quarter, and made the Gloucefter's and Tryal's fignals to chafe; and half an hour after, we let out our reefs and chafed with the fquadron; and about noon a fignal was made for the Wager to take our remaining Victualler, the Anna Pink, in tow. But at feven in the evening, finding we did not near the chace, and that the Wager was very far a-ftern, we fhortened fail, and made a fignal for the cruizers to join the fquadron. The next day but one we again difcovered a fail, which, on a nearer approach, we judged to be the fame veffel. We chafed her the whole day, and though we rather gained upon her, yet night came on before we could overtake her, and obliged us to give over the chace; to collect our fcattered fquadron. We were
much chagrined at the efcape of this veffel, as we then apprehended her to be an advice-boat fent from Old Spain to Buenos Ayres, with notice of our expedition. But we have fince learnt, that we were deceived in this conjecture, and that it was our Eaf-India Company's Packet bound to St. Helena.

On the 10th of December, being by our accounts in the latitude of $20^{\circ} \mathrm{S}$, and $36^{\circ}: 30^{\prime}$ longitude Weft from London, the Tryal fired a gun to denote foundings. We immediately founded, and found fixty fathom water, the bottom coarfe ground with broken fhells. The Tryal being a-head of us, had at one time thirty-feven fathom, which afterwards increafed to 90 : And then fhe found no bottom, which happened to us too at our fecond trial, though we founded with a hundred and fifty fathom of line. This is the fhoal which is laid down in moft charts by the name of the Abrollos; and it appeared we were upon the very edge of it ; perhaps farther in, it may be extremely dangerous. We were then, by our different accounts, from ninety to fixty leagues Eaft of the coaft of Brazil. The next day but one we fpoke with a Portiguefe Brigantine from Rio Janeiro, bound to Babia del todos Santos, who informed us, that we were thirty-four leagues from Cape St. Thomas, and forty leagues from Cape Frio, which laft bore from us W.S.W. By our accounts we were near eighty leagues from Cape Frio ; and though, on the information of this Brigantine, we altered our courfe, and frod more to the fouthward, yet by our coming in with the land afterwards, we were fully convinced that our reckoning was much correcter than our Portuguefe intelligence. We found a confiderable current fetting to the fouthward, after we had paffed the latitude of $16^{\circ} \mathrm{S}$. And the fame took place all along the coaft of Brazil, and even to the fouthward of the river of Plate, it amounting fometimes to thirty miles in twenty-four hours, and once to above forty miles.

If this current is occafioned (as it is mot probable) by the running off of the water, accumulated on the coaft of Brazil by the conftant fweeping of the eaftern trade-wind over the Etbiopic

Ocean, then it is moft natural to fuppore, that its general courfe is determined by the bearings of the adjacent Thore. Perhaps too, in almoft every other inftance of currents, the fame may hold true, as I believe no examples occur of confiderable currents being obferved at any great diftance from land. If this then could be laid down for a general principle, it would be always eafy to correct the reckoning by the obferved latitude. But it were much to be wifhed, for the general interefts of navigation, that the actual fettings of the different currents which are known to take place in various parts of the world, were examined more frequently and accurately than hitherto appears to have been done.

We now began to grow impatient for a fight of land, both for the recovery of our fick, and for the refrefhment and fecurity of thofe who as yet continued healthier. When we departed from St . Helens, we were in fo good a condition, that we loft but two men on board the Centurion, in our long paffage to Madera. But in this prefent run between Madera and St. Catberine's we have beerr very fickly, fo that many died, and great numbers were confined to their hammocks, both in our own fhip and in the reft of the fquadron, and feveral of thefe paft all hopes of recovery. The diforders they in general labour under are fuch as are common to the hot climates, and what moft fhips bound to the fouthward experience in a greater or lefs degree. Thefe are thofe kind of fevers, which they ufually call Calentures: A difeafe, which was not only terrible in its firt inflance, but even the remains of it often proved fatal to thofe who confidered themfelves as recovered from it. For it always left them in a very weak and helplefs condition, and ufually afflicted with fluxes and tenafmus's. And by our continuance at fea all our complaints were every day increafing, fo that it was with great joy that we difcovered the coaft of Brazil on the 18th of December, at feven in the morning.
The coaft of Brazil appeared high and mountainous land, extending from the W. to W. S. W, and when we firft faw it, it was
about feventeen leagues diftant. At noon we perceived a low double land, bearing W. S. W. about ten leagues diftant, which we took to be the Iland of St. Catherine's. That afternoon and the next morning, the wind being N. N. W, we gained very little to windward, and were apprchenfive of being driven to the leeward of the Illand; but a little before noon, the next day, the wind came about the fouthward, and enabled us to fteer in between the North point of St. Catherine's, and the neighbouring Inand of Alvoredo. As we ftood in for the land, we had regular foundings gradually decreafing, from thirty-fix to twelve fathom, all muddy ground. In this laft depth of water we let go our anchor at five o'clock in the evening of the 18 th, the North Weft point of the Illand of St. Catherine's bearing S.S.W, diftant three miles; and the Ifland Alvoredo N. N. E, diftant two leagues. Here we found the tide to fet S.S.E. and N. N. W, at the rate of two knots, the tide of flood coming from the fouthward. We could from our fhips obferve two fortifications at a confiderable diftance within us, which feemed defigned to prevent the paffage of an enemy between the Ifland of St. Catberine's and the main. And we could foon perceive that our fquadron had alarmed the coaft, for we faw the two forts hoift their colours, and fire feveral guns, which we fuppofed to be intended for affembling the inhabitants. To prevent any confufion, the Commodore immediately fent a boat with an Officer on fhore, to compliment the Governor, and to defire a Pilot to carry us into the road. The Governor returned a very civil anfwer, and ordered us a Pilot. On the morning of the 20th we weighed and ftood in, and towards noon the Pilot came on board us, who, the fame afternoon, brought us to an anchor in five fathom and an half, in a harge commodious bay on the continent fide, called by the French, Bon Port. In ftanding from our laft anchorage to this place, we every where found an ouzy bottom, with a depth of water firft regularly decreafing to five fathom, and then increafing to feven, afser which we had fix and five fathom alternately. The next morn-

## ( $4^{1}$ )

ing we weighed again with the fquadron, in order to run above the two fortifications we have mentioned, which are called the caftles of Santa Cruiz and St. Juan. And now the foundings between the Illand and the Main were four, five and fix fathom, with muddy ground. As we paffed by the caftle of Santa Cruiz we faluted it with eleven guns, and were anfwered by an equal number; and at one in the afternoon, the fquadron came to an anchor in five fathom and a half, the Governor's Illand bearing N. N. W, St. Juañ's Caftle N. E. $\frac{1}{2}$ E, and the Ifland of St. Antonio South. In this pofition we moored at the Illand of St. Catberine's on Sunday the 21 ft of December, the whole fquadron being, as I have already mentioned, fickly, and in great want of refrefhments: Both which inconveniencies we hoped to have foon removed at this fettlement, celebrated by former Navigators for its healthinefs and its provifions, and for the freedom, indulgence, and friendly affiftance there given to the Chips of all European Nations, in amity with the Crown of Portugal.

## C HAP. V.

## Proceedings at St. Catherine's, and a defcription of the place, with a fhort account of Brazil.

oUR firft care, after having moored our hips, was to fend our fick men on hore, each fhip being ordered by the Commodore to erect two tents for that purpofe: One of them for the reception of the difeafed, and the other for the accommodation of the furgenn and his affiftants. We fent about eighty fick from the Centurion, and the other fhips I believe fent nearly as many, in proportion to the number of their hands. As foon as we had performed this neceffiry duty, we fraped our decks, and gave our hhip a thorough cleanfing ; then fmoked it between decks, and after all wafhed every part well with vinegar. Thefe operations were extremely neceffary for correcting the noifome fench on board, and deftroying the vermin ; for from the number of our men, and the heat of the climate, both thefe nuifances had increafed upon us to a very loathfome degree, and befides being moot intolerably offenfive, they were doubtlefs in fome fort productive of the ficknefs we had laboured under for a confiderable time, before our arrival at this Ifland.

Our next employment was wooding and watering our fquadron, caulking our fhips fides and decks, overhaling our rigging, and fecuring our mafts againft the tempeftuous weather we were, in all probability, to meet with in our paffage round Cape Hom, in fo advanced and inconvenient a feafon. But before I engage in the particulars of thefe tranfactions, it will not be improper to give fome account of the prefent ftate of this Ifland of St. Catherine's, and of the neighbouring country; both as the circumftances of this place are now greatly changed from what they were in the time of former writers, and as thefe changes laid us under many more difficulties


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and perplexities than we had reafon to expect, or than other Britija fhips, hereafter bound to the South-Seas, may perhaps think it prudent to ftruggle with.

This Ifland is efteemed by the natives to be no where above two leagues in breadth, though about nine in length ; it lies in $49^{\circ}: 45^{\prime}$ of Weft longitude from London, and extends from the South latitude of $27^{\circ} 35^{\prime}$, to that of $28^{\circ}$. Although it be of a confiderable height, yet it is fcarce difcernible at the diftance of ten leagues, being then obfcured under the continent of Brazil, whofe mountains are exceeding high ; but on a nearer approach it is eafy to be diftinguifhed, and may be readily known by a number of fmall Iflands lying at each end, and fcattered along the Eaft fide of it. In the annexed plate there is exhibited a very exact view of the N. E. end of the Ifland, where (a) is its N. E. point, as it appears when it bears N. W. And (b) is the frmall Illand of Alvoredo, bearing N.N.W, at the diftance of 7 leagues. The beft entrance to the harbour is between the point (a) and the llfand of Alvoredo, where fhips may pafs under the guidance of their lead, without the leaft apprehenfions of danger. The view of this North entrance of the harbour is reprefented in the fecond plate, where $(a)$ is the N. W. end of St. Catberine's Illand, (b) Parrot Ifland,(c) a battery on St. Catberine's, and $(d)$ a battery on a fmall Illand near the continent. Frezier has given a draught of this Ifland of St. Catberine's, and of the neighbouring coaft, and the minuter ifles adjacent ; but he has by miftake called the Illand of A:voredo the Ine de Gal, whereas the true 1 lhe de Gal lies feven or eight miles to the North-weftward of it, and is much fmaller. He has alfo called an Inand, to the fouthward of St. Catberine's, Alvoredo, and has omitted the Illand Mafaqura; in other refpects his plan is fufficiently exact.
The North entrance of the harbour is in breadth about five miles, and the diftance from thence to the Inand of St. Antorio is eight miles, and the courfe from the entrance to St. Antonio is S. S.W. $\frac{1}{2}$.W. About the middle of the llland the harbour is contracted by two points of land to a narrow channel, no more than a quatter of a
mile broad; and to defend this paffage, a battery was erecting on the point of land on the Ifland fide. But this feems to be a very ufelefs work, as the channel has no more than two fathom water, and confequently is navigable only for barks and boats, and therefore feems to be a paffage that an enemy could have no inducement to attempt, efpecially as the common paffage at the North end of the Illand is fo broad and fafe, that no fquadron can be prevented from coming in by any of their fortifications, when the fea-breeze is made. However, the Brigadier Don Fofe Sylva de Paz, the Governor of this fettlement, is efteemed an expert Engineer, and he doubtlefs underftands one branch of his bufinefs very well, which is the advantages which new works bring to thofe who are entrufted with the care of erecting them : For befides the battery mentioned above, there are three other forts carrying on for the defence of the harbour, none of which are yet compleated. The firft of thefe, called St. Juan, is built on a point of St. Catberine's near Parrot Illand; the fecond, in form of a half moon, is on the Ifland of St. Antonio; and the third, which feems to be the chief, and has fome appearance of a regular fortification, is on an Inland near the continent, where the Governor refides.

The foil of the Ifland is truly luxuriant, producing fruits of moft kinds fpotaneoully ; and the ground is covered over with one continued foreft of trees of a perpetual verdure, which from the exuberance of the foil, are fo entangled with briars, thorns, and underwood, as to form a thicket abfolutely impenetrable, except by fome narrow pathways which the inhabitants have made for their own convenience. Thefe, with a few fpots cleared for plantations along the fhore facing the continent, are the only uncovered parts of the Illand. The woods are extremely fragrant, from the many aromatick trees and fhrubs with which they abound; and the fruits and vegetables of all climates thrive here, almof without culture, and are to be procured in great plenty; fo that here is no want of pine-apples, peaches, grapes, oranges, lemons, citrons, melons, apricots, nor plantains. There are befides great abundance of two other
other productions of no fmall confideration for a fea-ftore, I mean onions and potatoes. The provifions of other kinds are however inferior to their vegetables : There are fmall wild cattle to be purchafed, fomewhat like buffaloes, but thefe are very indifferent food, their flefh being of a loofe contexture, and generally of a difagreable flavour, which is probably owing to the wild calabafh on which they feed. There are likewife great plenty of pheafants, but they are much inferiour in tafte to thofe we have in England. The other provifions of the place are monkeys, parrots, and filh of various forts, which abound in the harbour, and are all exceeding good, and are eafily catched, for there are a great number of fmall fandy bays very convenient for haling the Seyne.

The water both on the llland and the oppofite continent is excellent, and preferves at fea as well as that of the Thames. For after it has been in the calk a day or two it begins to purge itfelf, and finks moft intolerably, and is foon covered over with a green fcum : But this, in a few days, fubfides to the bottom, and leaves the water as clear as chryftal, and perfectly fweet. The French (who, during their Soutb-Sea trade in Queen Anne's reign firft brought this place into repute) ufually wooded and watered in Bon Port, on the continent fide, where they likewife anchored with great fafety in fix fathom water; and this is doubtlefs the moft commodious road for fuch fhips as intend to make only a fhort ftay. But we watered on the St. Catberine's fide, at a plantation oppofite to the Illand of St. Antonio.

Thefe are the advantages of this Ifland of St. Catberine's; but there are many inconveniencies attending it, partly from its climate, but more from its new regulations, and the late form of government eftablifhed there. With regard to the climate, it muft be remembred, that the woods and hills which furround the harbour, prevent a free circulation of the air. And the vigorous vegetation which conftantly takes place there, furnihes fuch a prodigious quantity of vapour, that all the night and a great part of the morning a thick fog covers the whole country, and continues till either the
fun gathers ftrength to diffipate it, or it is difperfed by a brisk fea-breeze. This renders the place clone and humid, and probably occafioned the many fevers and fluxes we were there afflicted with. To there exceptions I muff not omit to add, that all the day we were petered with great numbers of mufcatos, which are not much unlike the gnats in England, but more venemous in their flings. And at fun-fet, when the mufcatos retired, they were fucceeded by an infinity of fand-fies, which, though farce difcernible to the naked eye, make a mighty buzzing, and wherever they bite raife a fall bump in the flefh, which is foo attended with a painful itching, like that arifing from the bite of an Englijb harvest bug.
But as the only light in which this place deferves our confideraton, is its favourable fituation for fupplying and refiefhing our cruizers intended for the Soutb-Seas: In this view its greater inconveniences remain fill to be related; and to do this more diftinctly, it will not be amis to confider the changes which it has lately undergone, both' in its inhabitants, its police, and its governor.
In the time of Frezier and Sb:loccke, this place ferved only as a retreat to vagabonds and outlaws, who fled thither from all parts of Brazil. They did indeed acknowledge a fubjection to the Crown of Portugal, and had a perron among them whom they called their Captain, who was confidered in forme fort as their Governor: But both their allegiance to their King, and their obedience to their Captain, feemed to be little more than verbal. For as they had plenty of provifions but no money, they were in a condition to fupport themselves without the affiftance of any neighbouring feetticments, and had not amongst them the means of tempting any adjacent Governor to bury his authority about them. In this fituation they were extremely hofpitable and friendly to fuck foreign flips as came amongst them. For there flips wanting only provifrons, of which the natives had great fore; and the natives wanting clothes, (for they often defied money, and refused to take it)
which the hips furnifhed them with in exchange for their provifions, both fides found their account in this traffic; and their Captain or Governor had neither power nor intereft to reftrain it or to tax it. But of late (for reafons which fhall be hereafter mentioned) there honeft vagabonds have been obliged to receive amongft them a new colony, and to fubmit to new laws and government. Infead of their former ragged bare legged Captain (whom however they took care to keep innocent) they have now the honour to be governed by Don Fofe Sylva de Paz, a Brigadier of the armies of Portugal. This Gentleman has with him a garrifon of foldiers, and has confequently a more extenfive and a better fupported power than any of his predeceffors, and as he wears better clothes, and tives more fplendidly, and has befides a much better knowledge of the importance of money than they could ever pretend to: So he puts in practice certain methods of procuring it, with which they were utterly unacquainted. But it may be much doubted, if the inhabitants confider thefe methods as tending to promote either their interefts, or that of their Sovereign the King of Portugal. This is certain, that his behaviour cannot but be extremely embarraffing to fuch Britifb fhips as touch there in their way to the South-Seas. For one of his practices was placing centinels at all the avenues, to prevent the people from felling us any refrefhments, except at fuch exorbitant rates as we could not afford to give. His pretence for this extraordinary ftretch of power was, that he was obliged to preferve their provifions for upwards of an hundred families, which they daily expected to reinforce their colony. Hence he appears to be no novice in his profeffion, by his readinefs at inventing a plaufible pretence for his interefted management. However, this, though fufficiently provoking, was far from being the moft exceptionable part of his conduct. For by the neighbourhood of the river Plate, a confiderable fmuggling traffic is carried on between the Portuguefe and the Spaniards, efpecially in the exchanging gold for filver, by which both Princes are defrauded of their fifths, and in this prohibited commerce Don ${ }^{\circ} \mathrm{F}$ fe was fo deeply
engaged, that in order to ingratiate himfelf with his Spanifs correfpondents (for no other reafon can be given for his procedure) he treacheroufly difpatched an exprefs to Buenos Ayres in the river of Plate, where Fizarro then lay, with an account of our arrival, and of the ftrength of our fquadron; particularly the number of hhips, guns and men, and every circumftance which he could fuppofe our enemy defirous of being acquainted with. And the fame perfidy every Britifls cruizer may expect, who touches at St. Catberine's, while it is under the Government of Don Fofe Sylva de Paz.

Thus much, with what we fhall be neceffitated to relate in the courfe of our own proceedings, may fuffice as to the prefent fate of St. Catkerine's, and the character of its Governor. But as the reader may be defirous of knowing to what caures the late new modelling of this fettlement is owing; to fatisfy him in this particular, it will be neceffary to give a fhort account of the adjacent continent of Brazil, and of the wonderful difcoveries which have been made there within this laft forty years, which, from a country of but mean eftimation, has rendered it now perhaps the moft confiderable colony on the face of the globe.
This country was firt difcovered by Americus Vefputio a Florentine, who had the good fortune to be honoured with giving his name to the immenfe continent, fome time before found out by Columbur: He being in the fervice of the Portuguefe, it was fettled and planted by that Nation, and with the other dominions of Portugal, devolved to the Crown of Spain, when that Kingdom became fubject to it. During the long war between Spain and the State of ITolland, the Dutch poffeffed themfelves of the northermoft part of Brazil, and were mafters of it for fome years. But when the Portuguefe revolted from the Spanifb Government, this country took part in the revolt, and foon repoffeffed themfelves of the places the Dutch had taken; fince which time it has continued without interruption under the Crown of Portugal, being, till the beginning of the prefent century, only productive of fugar, and tobacco, and a few other commodities of very little account.

But this country, which for many years was only conlidered for the produce of its plantations, has been lately difcovered to abound with the two minerals, which mankind hold in the greateft efteem, and which they exert their utmoft art and induftry in acquiring, I mean, gold and diamonds. Gold was firft found in the mountains, which lie adjacent to the city of Rio Ganeiro. The occafion of its difcovery is varioully related, but the moft common account is, that the Indians, lying on the back of the Portuguefe fettlements, were obferved by the foldiers employed in an expedition againft them to make ufe of this metal for their fifh hooks; and their manner of procuring it being enquired into, it appeared that great quantities of it were annually wafhed from the hills, and left amongt the fand and gravel, which remained in the vallies after the running off, or evaporation of the water. It is now little more than forty years fince any quantities of gold worth notice have been imported to Europe from Brazil; but fince that time the annual imports from thence have been continually augmented by the dife covery of places in other provinces, where it is to be met with as plentifully as at firft about Rio fanciro. And it is now faid, that there is a fmall flender vein of it fpread through all the country, at about twenty-four feet from the furface, but that this vein is too thin and poor to anfwer the expence of digging; however where the rivers or rains have had any courfe for a confiderable time, there gold is always to be collected, the water having feparated the metal from the earth, and depofited it in the fands, thereby faving the expences of digging: So that -is efteemed an infallible gain to be able to divert a ftream from its channel, and to ranfick its bed. From this account of gathering this metal, it fhould follow, that there are properly no gold mines in Brazil; and this the Governor of Rio Grande (who being at St. Catberine's, frequently vifited Mr. Anfon) did moft confidently affirm, affuring us, that the gold was all collected either from rivers, or from the beds of torrents after floods. It is indeed afferted, that in the mountains, large rocks are found abounding with this metal ; and I myfelf have feen the fragment of one of thefe rocks with a confiderable lump of gold in-
tangled in it ; but even in this cale, the workmen break off the rocks, and do not properly mine into them; and the great expence in fubfifting among thefe mountains, and afterwards in feparating the metal from the ftone, makes this method of procuring gold to be but rarely put in practice.

The examining the bottoms of rivers, and the gullies of torrents, and the wafhing the gold found therein from the fand and dirt, with which it is always mixed, are works performed by flaves, who are principally Negroes, kept in great numbers by the Portuguefe for thefe purpofes. The regulation of the duty of thefe flaves is fingular: For they are each of them obliged to furnifh their mafter with the eighth part of an ounce of gold per diem; and if they are either fo fortunate or induftrious as to collect a greater quantity, the furplus is confidered as their own property, and they have the liberty of difpofing of it as they think fit. So that it is faid fome Negroes who have accidentally fallen upon rich warhing places have themfelves purchafed flaves, and have lived afterwards in great fplendor, their original mafter having no other demand on them than the daily fupply of the forementioned eighth; which as the Portuguefe ounce is fomewhat lighter than our troy ounce, may amount to about nine fhillings fterling.

The quantity of gold thus collected in the Brazils, and returned annually to Lisbon, may be in fome degree eftimated from the amount of the King's fifth. This hath of late been efteemed one year with another to be one hundred and fifty arroves of 32 l. Por tuguefe weight, each of which, at $4 l$. the troy ounce, makes very near $300,000 \mathrm{l}$. fterling; and confequently the capital, of which this is the fifth, is about a million and a half fterling. And the annual return of gold to Lifbon cannot be lefs than this, though it be difficult to determine how much it exceeds it; perhaps we may not be very much miftaken in our conjecture, if we fuppofe the gold exchanged for filver with the Spaniards at Buenos Ayres, and what is brought privily to Europe, and efcapes the duty, amounts to near half a million more, which will make the whole annual produce of the Brafilian gold near two millions fterling; a prodigious fum

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to be found in a country, which a few years fince was not known to furnifh a fingle grain.

I have already mentioned, that befides gold, this country does likewife produce diamonds. The difcovery of thefe valuable ftones is much more recent than that of gold, it being as yet fcarce twenty years fince the firf were brought to Europe. They are found in the fame manner as the gold, in the gullies of torrents and beds of rivers, but only in particular places, and not fo univerfally fpread through the country. They were often found in wafhing the gold before they were known to be diamonds, and were confequently thrown away with the fand and gravel feparated from it. And it is very well remembered, that numbers of very large ftones, which would have made the fortunes of the poffeffors, have paffed unregarded through the hands of thofe, who now with impatience fupport the mortifying reflection. However, about twenty years fince, a perfon acquairted with the appearance of rough diamonds, conceived that thefe pebbles, as they were then efteemed, were of the fame kind : But it is faid, that there was a confiderable interval between the firft ftarting of this opinion, and the confirmation of it by proper trials and examination, it proving difficult to perfuade the inhabitants, that what they had been long accuftomed to defpife, could be of the importance reprefented by the difcovery; and I have been informed, that in this interval, a Governor of one of their places procured a good number of thefe ftones, which he pretended to make ufe of at cards to mark with, inftead of counters. But to proceed: It was at laft confirmed by fkilful Jewellers in Europe, confulted on this occafion, that the fones thus found in Brazib were truly diamonds, many of which were not inferiour either in luntre, or any other quality to thofe of the Eaf-Indies. On this determination the Portuguefe, in the neighbourhood of thofe places where they had firt been obferved, fet themfelves to fearch for them with great affiduity. And they were not without great hopes of difcovering confiderable maffes of them, as they found large
rocks of chrifal in many of the monmains, from whence the ftreams came which wafhed down the diamonds.

Bat it was foon reprefented to the King of Portugal, that if fuch plenty of diamonds fhould be met with as their fanguine conjectures feemed to indicate, this would fo debafe their value, and diminifh their eftimation, that befides ruining all the Europerins, who had any quantity of Indian diamonds in their poffeffion, it would render the difcovery itfelf of no importance, and would prevent his Majefty from receiving any advantages from it. And on thefe confiderations his Majefty has thought proper to reftrain the general fearch of diamonds, and has erected a Diamond Company for that purpofe, with an exclufive charter. This Company, in confideration of a fum paid by them to the King, have the property of all diamonds found in Brazil: But to hinder their collecting too large quantities, and thereby debafing their value, they are prohibited from employing above eight hundred flaves in fearching after them. And to prevent any of his other fubjects from acting the fame part, and likewife to fecure the Company from being defrauded by the interfering of interlopers in their trade, he has depopulated a large town, and a confiderable diftrict round it, and has obliged the inhabitants, who are faid to amount to fix thoufand, to remove to another part of the country; for this town being in the neighbourhood of the diamonds, it was thought impoffible to prevent fuch a number of people, who were on the fpot, from frequently fmuggling.

In confequence of thefe important difcoveries in Brazil, new laws, new governments, and new regulations have been eftablifhed in many parts of the country. For not long fince, a confiderable tract, poffeffed by a fet of inhabitants, who from their principal fettlement were called Paulifs, was almoft independent of the Crown of Portugal, to which they fcarcely acknowledged more than a nominal allegiance. Thefe are faid to be defcendants of thofe Portugucfe, who retired from the northern part of Brazil,
when it was invaded and poffeffed by the Dutch. And being for a long time neglected and obliged to provide for their cwn fecurity and defence, the neceflity of their affairs produced a kind of government amongt them, which they found Jufficient for the confined mamer of life to which they were inured. And therefore rejecting and defpifing the authority and mandate of the Court of Lijbon, they were often engaged in a fate of downright rebellion: And the mountains furrounding their country, and the difficulty of clearing the few paffages that open into it, generally put it in their power to make their own terms before they fubmitted. But as gold was found to abound in this country of the Paulifts, the prefent King of Portugal (during whofe reign almoft the whole difcoveries 1 have mentioned were begun and compleated) thought it incumbent on him to reduce this province, which now became of great confequence, to the fame dependency and obedience with the reft of the country, which, I am told, he has at laft, though with great difficulty, happily effected. And the fame motives which induced his Majefty to undertake the reduction of the Paulifts, has alfo occafioned the changes I have mentioned, to have taken place at the Illand of St. Catberine's. For the Governor of Rio Grande, of whom I have already fpoken, affured us, that in the neighbourhood of this Ifland there were confiderable rivers which were found to be extremely rich, and that this was the reafon that a garrifon, a military Governor, and a new colony was fettled there. And as the harbour at this Ifland is by much the fecureft and the moft capacious of any on the coaft, it is not improbable, if the riches of the neighbourhood anfwer their expectation, but it may become in time the principal fettlement in Brazil, and the moft confiderable port in all South America.

Thus much I have thought neceffary to infert, in relation to the prefent ftate of Brazil, and of the Ifland of St. Catherine's. For as this laft place has been generally recommended as the moft eligible port for our cruifers to refrefh at, which are bound to the SoutbSeas, I believed it to be my duty to inftruct my countrymen, in the hitherto

## (54)

hitherto unfurpected inconveniencies which attend that place. And as the Brafilian gold and diamonds are fubjects, about which, from their novelty, very few particulars have been hitherto publifhed, I conceived this account I had collected of them, would appear to the reader to be neither a trifing nor a ufelefs digreffion. Thefe fubjects being thus difpatched, I hall now return to the feries of our own proceedings.

When we firft arrived at St. Catberine's, we were employed in refrefhing our fick on floore, in wooding and watering the fquadron, cleanfing our hhips, and examining and fecuring our mafts and rigging, as I have already obferved in the foregoing chapter. At the fame time Mr. Anfon gave directions, that the hips companies fhould be fupplied with frefh meat, and that they fhould be vietur alled with whole allowance of all the kinds of provifion. In confequence of thefe orders, we had frefh beef fent on board us continually for our daily expence, and what was wanting to make up our allowance we received from our Victualler the Anna Pink, in order to preferve the provifions on board our fquadron entire for our future fervice. The feafon of the year growing each day lefs favourable for our paffage round Cape Horn, Mr. Anfon was very defirous of leaving this place affoon as poffible; and we were at firft in hopes that our whole bufinefs would be done, and we fhould be in a readinefs to fail in about a fortnight from our arrival: But, on examining the $T_{r y a l}$ 's mafts, we, to our no fmall vexation, found inevitable employment for twice that time. For, on a furvey, it was found that the main-maft was fprung at the upper woulding, though it was thought capable of being fecured by a couple of fifhes; but the fore-maft was reported to be unfit for fervice, and thereupon the Carpenters were fent into the woods, to endeavour to find a flick proper for a fore-maft. But after a fearch of four days, they returned without having been able to meet with any tree fit for the purpofe. This obliged them to come to a fecond confultation about the old fore-maft, when it was agreed to endeavour to fecure it by cafing it with three fifhes: And in this work the

Carpenters

Carpenters were employed, till within a day or two of our failing. In the mean time, the Commodore thinking it neceffary to have a clean veffel on our arrival in the South-Seas, ordered the Tryal to be hove down, as this would not occafion any lofs of time, but might be compleated while the Carpenters were refitting her mafts, which was done on fhore.

On the $27^{\text {th }}$ of December we difcovered a fail in the offing, and not knowing but fhe might be a Spaniard, the eighteen oared-boat was manned and armed, and fent under the command of our fecond Lieutenant, to examine her, before fhe arrived within the protection of the forts. She proved to be a Portuguefe Brigantine from Rio Grande. And though our Officer, as it appeared on inquiry, had behaved with the utmoft civility to the Mafter, and had refufed to accept a calf, which the Mafter would have forced on him as a prefent: Yet the Governor took great offence at our fending our boat ; and talked of it in a high ftrain, as a violation of the peace fubfifting between the Crowns of Great-Britain and Portugal. We at firft imputed this ridiculous bluftering to no deeper a caufe, than Don Fofe's infolence ; but as we found he proceeded fo far as to charge our Officer with behaving rudely, and opening letters, and particularly with an attempt to take out of the veffel, by violence, the very calf which we knew he had refufed to receive as a prefent, (a circumftance which we were fatisfied the Governor was well acquainted with) we had hence reafon to fufpect, that he purpofely fought this quarrel, and had more important motives for engaging in it; than the mere captious biafs of his temper. What thefe motives were it was not fo eafy for us to determine at that time; but as we afterwards found by letters, which fell into our hands in the Soutb-Seas, that he had difpatched an exprefs to Buenos Ayres, where Pizarro then lay, with an account of our fquadron's arrival at St. Catberine's, together with the moft ample and circumftantial intelligence of our force and condition, we thence conjectured that Don Fofe had raifed this groundlefs clamour, only to prevent our vifiting the Brigantine when fhe fhould
put to fea again, leaft we might there find proofs of his perfidious behaviour, and perhaps at the fame time difcover the fecret of his fmuggling correfpondence with his neighbouring Governors, and the Spaniards at Buenos Ayres. But to proceed,

It was near a month before the Tryal was refitted; for not only her lower mafts were defective, as hath been already mentioned, but her main top-maft and fore-yard were likewife decayed and rotten. While this work was carrying on, the other mips of the fquadron fixed new ftanding rigging, and fet up a fufficient number of preventer hrouds to each maft, to fecure them in the moft effectual manner. And in order to render the fhips ftiffer, and to enable them to carry more fail abroad, and to prevent their labouring in hard gales of wind, each Captain had orders given him to frike down fome of their great guns into the hold. Thefe precautions being complied with, and each fhip having taken in as much wood and water as there was room for, the Tryal was at laft compleated, and the whole fquadron was ready for the fea: On which the tents on fhore were fruck, and all the fick were received on board. And here we had a melancholy proof how much the healthinefs of this place had been over-rated by former writers, for we found that though the Centurion alone had buried no lefs than twenty-eight men fince our arrival, yet the number of her fick was in the fame interval increafed from eighty to ninety-fix. And now our crews being embarked, and every thing prepared for our departure, the Commodore made a fignal for all Captains, and delivered them their orders, containing the fucceffive places of rendezvous from hence to the coaft of Cbina. And then, on the next day, being the 18 th of 'famuary', the fignal was made for weighing, and the fquadron put to fea, leaving without regret this Illand of St. Catberine's; where we had been fo extremely difappointed in our refrefhments, in our accommodations, and in the humane and friendly offices which we had been taught to expect in a place, which hath been fo much celebrated for its bofpitality, freedom, and conveniency.

## C H A P. VI.

The run from St. Catherine's to port St. Fulian, with fome account of that port, and of the country to the fouthward of the river of Plate.

IN leaving St. Catherine's, we left the laft amicable port we propofed to touch at, and were now procceding to an hoftile, or at beft, a defart and inhofpitable coant. And as we were to expect a more boifterous climate to the fouthward than any we had yet experienced, not only our danger of feparation would by this means be much greater than it had been hitherto, but other accidents of a more pernicious nature were likewife to be apprehended, and as much as poffible to be provided againt. And therefore Mr . Anfon, in appointing the various ftations at which the fhips of the fquadron were to rendezvous, had confidered, that it was porfible his own fhip might be difabled from getting round Cape Horn, or might be loft, and had given proper directions, that even in that cafe the expedition fhould not be abandoned. For the orders delivered to the Captains, the day before we failed from 5 t. Catberine's, were, that in cafe of feparation, which they were with the utmoft care to endeavour to avoid, the firt place of rendezvous thould be the bay of port St. Julion; defcribing the place from Sir Jobn Narborougl's account of it: 'There they were to fupply themfelves with as much falt as they could take in, both for their own ufe, and for the ufe of the fquadron; and if, after a ftay there of ten days, they were not joined by the Commodore, they were then to proceed through Streights le Maire round Cape ITorin, into the South-Seas, where the next place of rendezrous was to te the Inland of Noptro Senora aiel Socoro, in the latitude of $45^{\circ}$ South, and longitude from the Lizard $71^{\circ}$ : $12^{\prime}$ Weft. They were to bring
this Inand to bear E. N. E, and to cruize from five to twelve leagues diftance from it, as long as their ftore of wood and water would permit, both which they were to expend with the utmort frugality. And when they were under an abfolute neceffity of a frefh fupply, they were to ftand in, and endeavour to find out an anchoring place ; and in cafe they could not, and the weather made it dangerous to fupply their fhips by ftanding off and on, they were then to make the beft of their way to the lland of Juan Fernandes, in the latitude of $33^{\circ}: 37^{\prime}$ South. And as foon as they had there recruited their wood and water, they were to continue cruizing off the anchoring place of that Ifland for fifty-fix days; in which time, if they were not joined by the Commodore, they might conclude that fome accident had befallen him, and they were forthwith to put themiflves under the command of the fenior Officer, who was to ufe his utmofendeavours to annoy the enemy both by fea and land. That with thefe views their new Commodore was to continue in thofe feas as long as his provifions lafted, or as long as they were recruited by what he fhould take from the enemy, referving only a fufficient quantity to carry him and the hips under his command to Macao, at the entrance of the river Tigris near Canton on the coaft of Cbina, where having fupplied himfelf with a new ftock of provifions, he was thence, without delay, to make the beft of his way to England. And as it was found impoffible as yet to unload our Victualler the Ann Pink, the Commodore gave the Mafter of her the fame rendezvous, and the fame orders to pat himfelf under the command of the remaining fenior Officer.

Under thefe orders the fquadron failed from St. Catherine's on Sunday the 18 th of $\mathcal{F}$ anuary, as hath been already mentioned in the preceding chapter. The next day we had very fqually weather, attended with rain, lightning and thunder, but it foon became fair again with light breezes, and continued thus till Wednefday evening, when it blew frefh again; and encreafing all night, by eight the next morning it became a moft violent ftorm, and we had with it fo thick a fog, that it was impofible to fee at the diftance
of two thips length, fo that the whole fquadron difappeared. On this, a fignal was made, by firing guns, to bring to with the larboard tacks, the wind being then due Eaft. We ourfelves immediately handed the top-fails, bunted the main-fail, and lay to under a reefed mizen till noon, when the fog difperfed, and we foon difcovered all the Ghips of the fquadron except the Pearl, who did not join us till near a month afterwards. The Tryal Sloop was a great way to leeward, having loft her main-maft in this fquall, and. having been obliged, for fear of bilging, to cut away the raft. We bore down with the fquadron to her relief, and the Gioucefter was ordered to take het in tow, for the weather did not entirely abate till the day after, and even then, a great fivell continued from the eaftward, in confequence of the preceding ftorm.

After this accident we ftood to the fouthward. with little interruption, and here we experienced the fame fetting of the current, which we had obferved before our arrival at St. Catherine's; that is, we generally found ourfelves to the fouthward of our reckoning, by about twenty miles each day. This error continued, with a little variation, till we had paffed the latitude of the river of Plaie; and even then, we found that the fame current, however difficult to be accounted for, did yet undoubtedly take place; for we were not fatisfied in deducing it from the error in our reckoning, but we a.ctually tried it more than once, when a calm made it practicable.

When we had paffed the latitune of the river of Plate, we had foundings all along the coaft of Patagonia. Thefe foundings, when well afcertained, being of great ufe in determining the pofition of the hhip, and we having tried them more frequently, in greater depths, and with more attention, than I believe had been done before us , I fhall recite our obfervations as fuccinctly as I can, referring to the chart hereafter inferted in the ninth chapter of this book, for a general view of the whole. In the latitude of $36^{\circ}: 52^{\prime}$ we had fixty fathom of water, with a bottom of fine black and grey fand; from thence, to $39^{\circ}: 55^{\prime}$, we varied our depths from fifty to eighty fathom, though we had confantly the fame bottom as before; be-
tween the laft mentioned latitude, and $43^{\circ}: 16^{\prime}$, we had only fine grey fand, with the fame variation of depths, except that we once or tivice leffened our water to forty fathom. After this, we continued in forty fathom for about half a degree, having a bottom of coarle fand and broken fhells, at which time we were in fight of land, and not above feven leagues from it: As we edged from the land we met with variety of foundings; firft black fand, then muddy, and foon after rough ground with ftones; but then encreafing our water to forty-eight fathom, we had a muddy bottom to the latitude of $40^{\circ}: 10^{\prime}$. We then returned again into thirty-fix fathom, and kept fhoaling our water, till at length we came into twelve futhom, having confantly fmall ftones and pebbles at the bottom. Part of this time we had a view of Cape Blanco, which lies in about the latitude of $46^{\circ}: 52^{\prime}$, and longitude Weft from London $66^{\circ}: 43^{\prime}$. This is the moft remarkable land upon the coaft: Two very exact views of it are exhibited in the annexed plate, where (b) reprefents the Cape itfelf; thefe draughts will fully enable future Voyagers to diftinguih it. Steerng from hence S. by E. nearly, we, in a run of about thirty leagues, deepned out water to fifry fathom, without once altering the bottom; and then drawing towards the fhore with a $S$. W. courfe, varying rather to the weftward, we had every where a fandy bottom, till our coming into thirty fathom, where we had again a fight of land diftant from us, about eight leagues, lying in the latitude of $45^{\circ}: 3 \mathrm{I}^{\prime}$. We made this land on the 17th of February, and at five in the afternoon we came to an anchor upon the fame bottom, in the latitude of $48^{\circ}: 58^{\prime}$, the fouthermoft land then in view bearing S. S. W, the northermof $\mathrm{N} . \frac{1}{2} \mathrm{E}$, a fimall Ifland $\mathrm{N} . \mathrm{W}$, and the weitermoft hummock W.S.W. In this ftation we found the tide to fet S. by W; and weighing again at five the next morning, we, an hour afterwards, nifcovered a fail, upon which the Sovern and Gloucefter were both directed to give chace; but we foon perceived it to be the Pcarl, which feparated from us a few days afier we left St. Catherine's, and on this we made a fignal for the Severn to rejoin the fquadron, leaving:

CAPE BLANCO learring of Il distent sleaguics.

cape blanco om the cinad of patagonia Bearmeng ofill' alll dideant + teagmes

## (61)

leaving the Gloucefler alone in the purfuit. And now we were furprized to fee, that on the Gloucefer's approach, the people on board the Pearl increafed their fail, and food from her. However, the Gloucefter came up with them, but found them with their hammocks in their nettings, and every thing ready for an engagement. At two in the afternoon the Pearl joined us, and running up under our ftern, Lieutenant Salt hailed the Commodore, and acquainted him that Captain Kidd died on the 31 ft of Fanuary. He likewife informed him, that he had feen five large fhips the roth inftant, which he for fome time imagined to be our fquadron: That he fuffered the commanding thip, which wore a red broad pennant, exactly refembling that of the Commodore, at the main top-maft head, to come within gun-fhot of him before he difcovered his miftake; but then finding it not to be the Centurion, he hated clofe upon the wind, and crowded from them with all his fail, and ftanding crofs a ripling, where they hefitated to follow him, he happily efcaped. He made them to be five Spanifi men of war, one of them exceedingly like the Gloucefier, which was the occafion of his apprehenfions when the Gloucefler chafed him. By their appearance he thought they confifted of two fhips of feventy guns, two of fifty, and one of forty guns. The whole fquadron continued in chace of him all that day, but at night finding they could not get near him, they gave over the chace, and directed their ccurfe to the fouthward.

And now had it not been for the neceflity we were under of refitting the Tryal, this piece of intelligence would have prevented our making any fay at St. Julian's; but as it was impofible for that floop to proceed round the Cape in her prefent condition, fome flay there was inevitable, and therefore the fame evening we came to an anchor again in twenty five fathom water, the bottom a mixture of mud and fand, and the high hummock bearing S. W. by W. And weighing at nine in the morning, we foon after fent the two Cutters belonging to the Centurion and Severn in fhore, to difcover the harbour of St. Fullian, while the Rips kept ftanding along the coaft
coaft, at about the diftance of a league from the land. At fix o'clock we anchored in the bay of St. Julian, in nineteen fathom, the bottom muddy ground with fand, the northermof land in fight bearing N. and by E , the fouthermoft $\mathrm{S} . \frac{1}{2} \mathrm{E}$, and the high liummock, to which Sir Jobn Narborough formerly gave the name of Wrod's Mount, W. S. W. Soon after, the Cutter returned on board having difcovered the harbour, which did not appear to us in our fituation, the northermoft point fhutting in upon the fouthermoft, and in appearance clofing the entrance. To facilitate the knowledge of this coaft to future Navigators, there are two views annexed ; the firft of the land of Patagonia, to the northward of port St. Fulian, where (w) is Wood's Mount, and the bay of St. Gulian lies round the point (c). The fecond view is of the bay itfelf; and here again (w) is Wood's Mount, (a) is cape St. Fuhan, and $(b)$ the port or river's mouth.

Being come to an anchor in this bay of St. Fulion, principally with a view of refitting the Tryal, the Carpenters were immediately employed in that bufinefs, and continued fo during our whole flay at the place. The Tryal's main maft having been carried away about tivelve feet below the cap, they contrived to make the remaining part of the maft ferve again ; and the IVager was ordered to fupply her with a fpare main top-maft, which the Carpenters converted into a new fore-maft. And I cannot help obferving, that this accident to the Tryal's maft, which gave us fo much uneafinefs at that time, on account of the delay it occafioned, was, in all probability, the means of preferving the floop, and all her crew. For before this, her mafts, how well foever proportioned to a better climate, were much too lofy for thefe high fouthern latitudes: So that had they weathered the preceding form, it would have been impofible for them to have ftood againft thofe feas and tempefts we afterwards encountered in paffing round Cape Horn, and the lofs of mafts in that boifterous climate, would fcarcely have been attended with lefs than the lofs of the veffel, and of every man on board her ; fince it would have been impracticable for the other fhips to have


given them any relief, during the continuance of thofe impetnous ftorms.

Whilft we ftayed at this place, the Commodore appointed the Honourable Captain Murray to fucceed to the Pearl, and Captain Cbeap to the Wager, and he promoted Mr. Charles Saunders, his firt Lieutenant, to the command of the Tryal Sloop. But Capt. Saunders lying dangeroufly ill of a fever on board the Centurion, and it being the opinion of the furgeons, that the removing him on board his own thip, in his prefent condition, might tend to the hazard of his life; Mr. Anfon gave an order to Mr. Saumarez, firft Lieutenant of the Centurion, to act as Mafter and Commander of the Tryal, during the illnefs of Captain Saunders.

Here the Commodore too, in order to eafe the expedition of all unneceffary expence, held a farther confultation with his Captains about unloading and difcharging the Anna Pink; but they reprefented to him, that they were fo far from being in a condition of taking any part of her loading on board, that they had fill great quantities of provifions in the way of their guns between decks, and that their fhips were withal fo very deep, that they were not fit for action without being cleared. This put the Commodore under a necefity of retaining the Pink in the fervice; and as it was apprehended we fhould certainly meet with the Spanifb fquadron, in paffing the Cape, Mr. Anfon thought it advifeable to give orders to the Captains, to put all their provifions, which were in the way of their guns, on board the Anna Pink, and to remount fuch of their guns as had formerly, for the eafe of their hips, been ordered into the hold.

This bay of St. Fulian, where we are now at anchor, being a convenient rendezvous, in cafe of feparation, for all cruifers bound to the fouthward, and the whole coaft of Patogonia, from the river of Plate to the Streights of Mogellan, lying nearly parallel to their ufual route, a fhort account of the fingularity of this country, with a particular defcription of port St. Julian, may perhaps be neither unacceptable to the curious, nor unworthy the atention of future Navigators,

## (64)

Navigators, as fome of them, by unforefeen accidents, may be obliged to run in with the land, and to make fome ftay on this coaft, in which cafe the knowledge of the country, its produce and inhabitants, cannot but be of the utmoft confequence to them.

To begin then with the tract of country ufually Atiled Patagonia. This is the name often given to the fouthermof part of South $A$ nierica, which is unpoffeffed by the Spaniards, extending from their fettlements to the Streights of Magellan. On the eaft fide, this country is extremely remarkable, for a peculiarity not to be paralleled in any other known part of the globe; for though the whole tersitory to the northward of the river of Plate is full of wood, and ftored with immenfe quantities of large timber trees, yet to the fouthward of the river no trees of any kind are to be met with, except a few peach-trees, firt planted and cultivated by the Spaniards in the neighbourhood of Buenos Ayres: So that on the whole eaftern coaft of Patagonia, extending near four hundred leagues in length, and reaching as far back as any difcoveries have yet been made, no other wood has been found than a few infignificant fhrubs. Sir Juln Narborougg in particular, who was fent out, by King Cbarles the fecond, exprefly to examine this country, and the Streights of Magellan, and who, in purfuance of his orders, wintered upon this coaft in port St. Fullian and port Defire, in the year 1070; Sir Jjom Narborough, I fay, tells us, that he never faw a fick of wood in the country, large enough to make the handle of an hatchet.

But though this country be fo deflitute of wood, it abounds with parture. For the land appears in general to be made up of downs of a light dry gravelly foil, and produces great quantities of long coarfe grafs, which grows in tefts interfperfed with large barren fpots of gravel between them. This grafs, in many places, feeds immenfe herds of cattle: For the Spaniards at Buenos Ayres, having brought over a few black cattle from Europe at their firf fettlement, they have thriven prodigioufly by the plenty of herbage which they found here, and are now encreafed to that degree, and are extended

To far into the country, that they are not confidered as private pro. perty; but many thoufands at a time are flaughtered every year by the Hunters, only for their hides and tallow. The manner of killing thefe cattle, being a practice peculiar to that part of the world, merits a more circumftantial defcription. The Hunters employed on this occafion being all of them mounted on horfeback, (and both the Spaniards and Indians in that part of the world are ufually moft excellent horfemen) they arm themfelves with a kind of a fpear, which, at its end, infeead of a blade fixed in the fame line with the wood in the ufual manner, has its blade fixed acrofs; with this inftrument they ride at a beaft, and furround him. The Hunter that comes behind him hamftrings him ; and as after this operation the beaft foon tumbles, without being able to raife himfelf again, they leave him on the ground, and purfue others, whom they ferve in the fame manner. Sometimes there is a fecond party, who attend the Hunters, to 0kin the cattle as they fall : But it is faid, that at other times the Hunters chufe to let them languifh in torment till the next day, from an opinion that the anguifh, which the animal in the mean time endures, may burf the lymphaticks, and thereby facilitate the feparation of the fkin from the carcafs: And though their Priefts have loudly condemned this moft barbarous practice, and have gone fo far, if my memory does not fail me; as to excommunicate thofe who follow it, yet all their efforts to put an entire ftop to it have hitherto proved ineffectual.

Befides the numbers of cattle which are every year flaughtered for their hides and tallow, in the manner already defcribed, it is often neceffary for the purpofes of agriculture, and likewife with other views, to take them alive, and without wounding them: This is performed with a moft wonderful and almoft incredible dexterity, and principally by the ufe of a machine, which the Englifo, who have refided at Buenos Ayres, generally denominate a lafh. It is made of a thong of feveral fathoms in length, and very ftrong, with a running noofe at one end of it: This the Hunters (who in this cafe are alfo mounted on horfeback) take in their right hands,
it being firft properly coiled up, and having its end oppofite to the noofe faftened to the faddle; and thus prepared they ride at a herd of cattle. When they arrive within a certain diftance of a beaft, they throw their thong at him with fuch exactnefs, that they never fail of fixing the noofe about his horms. The beaf, when he finds himfelf entangled, generally runs, but the horfe, being fwifter, attends him, and prevents the thong from being too much ftrained, till a fecond Hunter, who follows the game, throws another noofe about one of its hind legs; and this being done, both horfes (they being trained for this purpofe) inftantly turn different ways, in order to ftrain the two thongs in contrary directions, on which the beaft, by their oppofite pulls, is prefently overthrown, and then the horfes ftop, keeping the thangs fill upon the fretch: Being thus on the ground, and incapable of refiftance, (for he is extended between the two horfes) the Hunters alight, and fecure him in fuch a manner, that they afterwards eafily convey him to whatever place they pleafe. In the fame manner they noofe horfes, and, as it is faid, even tygers; and however ftrange this laft circumftance may appear, there are not wanting perfons of credit who affert it. Indeed, it muft be owned, that the addrefs both of the Spaniards and Indians in that part of the world, in the ufe of this lafh or noofe, and the certainty with which they throw it, and fix it on any intended part of the beaft at a conffderable diftance, are matters only to be believed, from the repeated and concurrent teftimony of all who have frequented that country, and might reafonably be queftioned, did it rely on a fingle report, or had it been ever contrimdicted or denied by any one whe had refided at Buenos Ayres.

The cattle which are killed in the manner I have already obferved, are flaughtered only for their hides and tallow, to which fometimes are added their tongues, and the reft of their flefh is left to putrify, or to be devoured by the birds and wild beafts; but the greateft part of this carion falls to the flare of the wild dogs, of which there are immenfe numbers to be found in that country. They are fuppofed to have been originally produced by Spanifo
dogs from Buenos Ayres; who, allured by the great quantity of carion, and the facility they had by that means of fubfifting, left their Mafters, and ran wild amongft the cattle; for they are plainly of the breed of the European dogs, an animal not originally found in America. But though thefe dogs are faid to be fome thoufands in a company, they hitherto neither diminifh nor prevent the increafe of the cattle, not daring to attack them, by reafon of the numbers which conftantly feed together; but contenting themfelves with the carion left them by the Hunters, and perhaps now and then with a few ftragglers, who, by accidents, are feparated from the herd they belong to.

Befides the wild cattle which have fpread themfelves in fuch vant herds from Buenos Ayres towards the fouthward, the fame country is in like manner furnifhed with horfes. Thefe too were firft brought from Spain, and are alfo prodigioully encreafed, and run wild to a much greater diftance than the black cattle: And though many of them are excellent, yet their number makes them of very little value; the beft of them being often fold, in a country where money is plenty and commodities very dear, for not more than a dollar a-piece. It is not as yet certain how far to the fouthward thefe herds of wild cattle and horfes have extended themfelves; but there is fome reafon to conjecture, that ftragglers of both kinds are to be met with very near the Streights of Magellan; and they will in time doubtlefs fill the fouthern part of this Continent with their breed, which cannot fail of proving of confiderable advantage to fuch hips as may touch upon the coaft; for the horfes themfelves are faid to be very good eating, and as fuch, to be preferred by fome of the Indians even before the black cattle. But whatever plenty of this kind may be hereafter found here, there is one material refrefhment which this eaftern fide of Patagonia feems to be very defective in, and that is frefh water; for the land being generally of a nitrous and faline nature, the ponds and ftreams are frequently brackinh. However, as good water has been found there, though in fmall,

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\mathrm{K}_{2}
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quantities,
quantities, it is not improbable, but on a further fearch, this inconvenience may be removed.

Befides the cattle and horfes which I have mentioned, there are in all parts of this country a good number of Vicunnas or Pcrivian fheep; but thefe, by reafon of their fhynefs and fwiftnefs, are kirled with difficulty. On the eaftern coaft too, there abounds immenfe quantities of feals, and a vaft variety of fea-fowl, amongft which the moft remarkable are the Penguins ; they are in fize and fhape like a goofe, but inftead of wings they have fhort fumps like fins, which are of no ufe to them except in the water; their bills are narrow, like that of an Albitrofs, and they ftand and waik in an erect pofture. From this, and their white bellies, Sir Fobn Narborough has: whimfically likened them to little children fanding up in white aprons.

The inhabitants of this eaftern coaft (to which I have all along hitherto confined my relation) appear to be but few, and have rarely been feen more than two or three at a time, by any fhips that have touched here. We, during our ftay at the port of St. Julian, faw none. However, towards Bucnos Ayres they are fufficiently numerous, and oftentimes very troublefome to the Spaniards; but there the greater breadth and variety of the country, and a milder climate, yield them a better protection; for in that place the Continent is between three and four hundred leagues in breadth, whereas at port St. Fulian it is little more than a hundred: So that I conceive the fame Indians, that frequent the weftern coaft of Patagonia and the Streights of Magellan, often ramble to this fide. As the Indians near Buenos Ayres exceed thefe fouthern Indians in number, fo they greatly furpafs them in activity and fpirit, and feem in their manners to be nearly allied to thofe gallant Cbilian Indians, who have long fet the whole Spani/h power at defiance, have often ravaged their country, and remain to this hour independent. For the Indians about Buenos Ayres have learnt to be excellent horfemen, and are extreamly expert in the management of all sutting weapons, though ignorant of the ufe of fire-arms, which the





## EXPLANATION.

A. The Bar at the lintrance of the Harbour.
B. Ifland of True Juftice.
C. Shag Inaud.
D. Lake where we got our Salt. d.d.Other Small Salt Lakes .

Plan of ST.Julian's Harbour on the Coaft of
PATAGONIA
Laying in the Lat. of $49: 30 . \mathrm{S}^{\circ}$. \&Wt Long. from London 70:44. 174옷.

## Explanation

E. The Opening of the River, where is Water, the End of which is unknown.
F. Small Channel for Boats at Low W:
G. Where the Boats landed.

Note, the Figares are Depth of Water in $\}$ - the Soundings being taken at $\frac{3}{4} \mathrm{Ebb}$.

the Spaniords are very folicitous to keep out of their hands. And of the vigour and refolution of thefe Indians, the behaviour of $O$ rellana and his followers, whom we have formerly mentioned, is a memorable inftance. Indeed were we difpofed to aim at the utter fubverfion of the Spanifh power in America, no means feem more probable to effect it, than due encouragement and affiftance given to thefe Indians and thofe of Cbili.

Thus much may fuffice in relation to the eafern coaft of Patagonia. The weftern coaft is of lefs extent; and by reafon of the Andes which fkirt it, and ftretch quite down to the water, is a very rocky and dangerous hore. However, I fhall be hereafter neceffitated to make further mention of it, and therefore fhall not enlarge thereon at this time, but fhall conclude this account with a fhort defcriptions of the harbour of St. Fulian, the general form of which may ber conceived from the annexed fketch. But it muft be remembered, that the bar, which is there marked at the entrance, is often fhifting and has many holes in it. The tide fows here $N$, and $S$, and at full and change, rifes four fathom.

We, on our firft arrival here, fent an Officer on fhore to the faltpond, marked (D) in the plan, in order to procure a quantity of falt for the ufe of the Squadron, Sir Fobn Narborough having obferved, when he was here, that the falt produced in that place was very white and good, and that in February there was enough of it to fill a thoufand fhips; but our Officer returned with a fample which was very bad, and he told us, that even of this there was but little to be got; I fuppofe the weather had been more rainy than ordinary, and had deftroyed it. To give the reader a better idea of this port, and: of the adjacent country, to which the whole coaft I have defcribed bears a great refemblance, I have inferted two very accurate views, one of them reprefenting the appearance of the country, when looking up the river; the other, being a view taken from the fame fpot, but the obferver is now fuppofed to turn round oppofite to his former fituation, and confequently this is a reprefentation of the appearance of the country down the river, betwixt the fation of the: oblerver, and the river's mouth.

CHAP.

## C H A P. VII.

Departure from the bay of St. Julian, and the paffage from thence to Streights Le Maire.

THE Tryal being nearly refitted, which was our principal occupation at this bay of St. Julian, and the fole occafion of our ftay, the Commodore thought it neceffary, as we were now directly bound for the South-Seas and the enemy's coafts, to regulate the plan of his future operations: And therefore, on the $24^{\text {th }}$ of February, a fignal was made for all Captains, and a Council of war was held on board the Centurion, at which were prefent the Honourable Edward Legg, Captain Mattherv Mitchel, the Honourable George Murray, Captain David Cheap, together with Colonel Mordaunt Cracberode, Commander of the land-forces. At this Council Mr. Anfon propofed, that their firt attempt, after their arrival in the Soutl-Seas, fhould be the attack of the town and harbour of Baldivia, the principal frontier of the diftrict of Cbili; Mr. Anfon informing them, at the fame time, that it was an article contained in his Majefty's inftructions to him, to endeavour to fecure fome port in the Soutb-Seas, where the Mips of the fquadron might be careened and refitted. To this propofition made by the Commodore, the Council unanimoufly and readily agreed; and i. 1 confequence of this refolution, new inftructions were given to the Captains of the fquadron, by which, though they were ftill directed, in cafe of feparation, to make the beft of their way to the Ifland of Nueftra Senora del Socoro, yet (notwithftanding the orders they had formerly given them at St. Catborine's) they were to cruize off that Ifland only ten days; from whence, if not joined by the Commodore, they were to proceed, and cruize off the harbour of Baldivia, making the land between the latitudes of $40^{\circ}$, and $40^{\circ}$ : 30 , and taking care to keep to the fouthward of the port; and, if
in fourteen days they were not joined by the reft of the fquadrom, they were then to quit this ftation, and to direct their courfe to the 1fland of Juan Fernandes, after which they were to regulate their further proceedings by their former orders. The fame directions were alfo given to the Mafter of the Anna Pink, and he was particularly inftructed to be very careful in anfwering the fignals made by any fhip of the fquadron, and likewife to deftroy his papers and orders, if he fhould be fo unfortunate, as to fall into the hands of the enemy. And as the feparation of the fquadron might prove of the utmoft prejudice to his Majefty's fervice, each Captain was ordered to give it in charge to the refpective Officers of the watch, not to keep their hip at a greater diftance from the Centurion than two miles, as they would anfwer it at their peril; and if any Captain Mould find his hip beyond the diftance fpecified, he was to acquaint the Commodore with the name of the Officer, who had thus neglected his duty.

Thefe neceffary regulations being eftablifhed, and the Tryal Sloop compleated, the fquadron weighed on Friday the 27th of February, at feven in the morning, and ftood to the fea; the Gloucefter indeed found a difficulty in purchafing her anchor, and was left a confiderable way a-ftern, fo that in the night we fired feveral guns as a fignal to her Captain to make fail, but he did not come up to us till the next morning, when we found that they had been obliged to cut their cable, and leave their beit bower behind them. At ten in the morning, the day after our departure, Wood's Mount, the highland over St. Julian, bore from us N. by W. diftant ten leagues, and we had fifty-two fathom of water. And now ftanding to the fouthward, we had great expectation of falling in with Pizarro's fquadron; for, during our ftay at port St. Fullian, there had generally been hard gales between the W.N. W. and S. W, fo that we had reaion to conclude the Spaniards had gained $n 0$ ground upon us in that interval. And it was the profpect of meeting with them, that had occafioned our Commodore to be fo very folicitous to prevent the feparation of our hips: For had we
bsen folely intent on getting round Cape Horn in the fhorteft time, the propereft method for this purpofe would have been, to have ordered each fhip to have made the beft of her way to the rendezvous, without waiting for the reft,

From our departure from St. Fulian to the $4^{\text {th }}$ of March, we had little wind, with thick hazy weather, and fome rain; and our foundings were generally from forty to fifty fathom, with a bottom of black and grey fand, fometimes intermixed with pebble ftones. On the $4^{\text {th }}$ of March we were in fight of cape Virgin Mary, and not more than fix or feven leagues diftant from it: This is the northern cape of the Streights of Magellan, it lies in the latitude of $52^{\circ}: 21^{\prime}$ South, and longitude from London $71^{\circ}: 44^{\prime}$ Weft, and feems to be a low flat land, ending in a point. And for a direction to fuch Chips as may, by particular reafons, be induced hereafter to pafs through thofe Streights into the South-Scas, 1 have annexed a very accurate draught of its appearance, where (a) reprefents the Cape itfelf. Off this Cape our depth of water was from thirty-five to forty-eight fathom. The afternoon of this day was very bright and clear, with fmall breezes of wind, inclinable to a calm, and moft of the Captains took the opportunity of this favourable weather to pay a vifit to the Commodore ; but while they were in company together, they were all greatly alarmed by a fudden flame, which burft out on board the Gloucefer, and which was fucceeded by a cloud of fmoak. However, they were foon relieved from their apprehenfions, by receiving information, that the blaft was occafioned by a fpark of fire from the forge, lighting on fome gunpowder and other combuftibles, which an Officer on board was preparing for ufe, in cafe we fhould fall in with the Spanifb fleet; and that it had been extinguifhed, without any damage to the hhip.

We here found what was conftantly verified by all our obfervations in thefe high latitudes, that fair weather was always of an exceeding fhort duration, and that when it was remarkably fine, it was a certain prefage of a fucceeding form, for the calm and funfhine

(aphe VIRGIN MARY at the north centrature of MAGELLANS STREIGHTS
funfhine of our afternoon ended in a moft turbulent night, the wind frefhning from the S.W. as the night came on, and encreafing its violence continually till nine in the morning the nex: day, when it blew fo hard, that we were obliged to bring to with the fquadron, and to continue under a reefed mizen till eleven at night, having in that time from forty-three to fifty-feven fathom water, with black fand and gravel; and by an obfervation we had at noon, we concluded a current had fet us twelve miles to the fouthward of our reckoning. Towards midnight, the wind abating, we made fail again; and fteering South, we difcovered in the morning for the firft time the land, called Terra del Fuego, fretching from the S. by W, to the S. E. $\frac{1}{2}$ E. This indeed afforded us but a very uncomfortable profpect, it appearing of a ftupendous height, covered every where with fnow. And though the drearinefs of this fcene can be but imperfectly reprefented by any Drawing, yet the annexed plate contains fo exact a delineation of the form of the country, that it may greatly affif the reader in fram. ing fome idea of this uncouth and rugged coaft. In this Drawing (a) is the opening of Streights Le Maire, (b) Cape St. Diego, ( 1 ) (2) (3) the three hills, called the three brothers, and (4) Montcgorda, an highland which lies up in the country, and appears over the three brothers. We fteered along this hore all day, having foundings from forty to fifty fathom, with flones and gravel. And as we intended to pafs through Streights Le Maire next day, we lay to at night, that we might not overhoot them, and took this opportunity to prepare ourfelves for the tempeftuous climate we were foon to be engaged in; with which view, we employed ourfelves good part of the night in bending an entire new fuit of fails to the yards. At four the next morning, being the 7 th of March, we made fail, and at eight faw the land; and foon after we began to open the Streights, at which time Cape St. Fames bore from us E. S. E, Cape St. Vincent S. E. $\frac{1}{2}$ E, the middlemoft of the three brothers S. and by W, Montegorda South, and Cape St. Bartbolomerw, which is the fouthermof point of Staten-land, E.S.E.

The appearance of the Streights in this fituation, is reprefented in the annexed plate, where $(a)$ is part of Staten-land, (b) Cape St. Bartiolomere, (c) part of Terra del Fuego, (d) port Mauice, and (e) fuppofed to be Valentine's bay, or the bay of good fuccefs. And here I muft obferve, that Frezier has given us a very correct profpect of the part of Terra del Fuego, which borders on the Streights, but has omitted that of Staten-land, which forms the oppofite fhore: Hence we found it difficult to determine exactly where the Streights lay, till they began to open to our view; and for want of this, if we had not happened to have coafted a confiderable way along fhore, we might have miffed the Streights, and have got to the eaftward of Staten-land before we knew it. T his is an accident that has happened to many Thips, particularly, as Frezier mentions, to the Incarnation and Concord; who intending to pafs through Streights Le Maire, were deceived by three hills on Staten land like the three brothers, and fome creeks refembling thofe of Terra del Fuego, and thereby over-fhot the Streights. Ta prevent thefe accidents for the future, there is inferted the Weft profpect of Staten-land, where (a) is Cape St. Diego, on Terra del Fuego, (b) Cape St. Bartholomere, on Staten-land. This Drawing will hereafter render it impofible for any Mips to be deceived in the manner abovementioned, or to find any difficulty in diftinguifhing the points of land by which the Streights are formed.

And on occafion of this profpect of Staten-land here inferted, I cannot but remark, that though Terra del Fuego had an afpect extremely barren and defolate, yet this Ifland of Staten-lond far furpafies it, in the wildnefs and horror of its appearance: It feeming to be entirely compofed of inacceffible rocks, without the leaft mixture of earth or mold between them. Thefe rocks terminate in a vaft number of ragged points, which fire up to a prodigious height, and are all of them covered with everlafting fnow; the points themfelves are on every fide furrounded with frightful precipices, and often overhang in a moft aftonifhing manner; and the hitlls which bear them, are generally feparated from eatch other by



## (75)

narrow clefts, which appear as if the country had been rent by earthquakes; for thefe chafms are nearly perpendicular, and extend through the fubfance of the main rocks, almoft to their very bottoms: So that nothing can be imagmed more favage and gloomy, than the whole afpect of this coart. But to proceed,

I have above-mentioned, that on the $7^{\text {th }}$ of March, in the morning, we opened Streights Le Maire, and foon after, or about ten o'clock, the Pearl and the Tryal being ordered to keep a-head of the fquadron, we entered them with fair weather and a brifs gale, and were hurried through by the rapidity of the tide in about two hours, though they are between feven and eight leagues in length. As thefe Streights are often confidered as the boundary between the Atlantick and Pacifick Oceans, and as we prefumed we had nothing now before us but an open fea, till we arrived on thofe opulent coafts where all our hopes and wifhes centered, we could not help flattering ourfelves, that the greateft difficulty of our paffage was now at an end, and that our moft fanguine dreams were upon the point of being realifed; and hence we indulged our imaginations in thofe romantick fchemes, which the fancied poffefion of the Cbilian gold and Peruvian filver might be conceived to infpire. Thefe joyous ideas were heightened by the brightnefs of the fky, and the ferenity of the weather, which was indeed mont remarkably pleafing; for tho' the winter was now advancing apace, yet the morning of this day, in its brilliancy and mildness, gave place to none we had feen fince our departure from England. Thus animated by thefe delufions, we travers'd thefe memorable Streights, ignorant of the dreadful calamities that were then impending, and juft ready to break upon us; ignorant that the time drew near, when the fquadron would be feparated never to unite again, and that this day of our paffage was the laft chearful day that the greateft part of us would ever live to enjoy.

## C H A P. VIII. From Streights Le Maire to Cape Noir.

wE had fcarcely reached the fouthern extremity of the Streights of Le Maire, when our flattering hopes were inftantly loft in the apprehenfions of immediate deftruction: For before the fternmoft hips of the fquadron were clear of the Streights, the ferenity of the fky was fuddenly changed, and gave us all the prefages of an impending ftorm ; and immediately the wind fhifted to the fouthward, and blew in fuch violent fqualls, that we were obliged to hand our top-fails, and reef our main-fail : The tide too, which had hitherto favoured us, now turned againft us, and drove us to the eaftward with prodigious rapidity, fo that we were in great anxiety for the Wager and the Anna Pink, the two ftermmof veffels, fearing they would be dafhed to pieces againft the fhore of Staten-land; nor were our apprehenfions without foundation, for it was with the utmoft difficulty they efcaped. And now the whole fquadron, inftead of purfuing their intended courfe to the $S$. W, were driven to the eaftward by the united force of the ftorm, and of the currents; fo that next day in the morning we found ourfelves near feven leagues to the eaftward of Staten-land, which then bore from us N. W. The violence of the current, which had fet us with fo much precipitation to the eaftward, together with the force and conftancy of the wefterly winds, foon taught us to confider the doubling of Cape Horn as an enterprize, that might prove too mighty for our efforts, though fome amongft us had lately treated the difficulties which former voyagers were faid to have met with in this undertaking, as little better than chimerical, and had fuppofed them to arife rather from timidity and unAlilfulnels, than from the real embarraffments of the winds and'

## (77)

feas; but we were now feverely convinced, that thefe cenfures were rafh and ill-grounded : For the diftreffes with which we ftruggled, during the three fucceeding months, will not eafily be paralleled in the relation of any former naval expedition. This will, I doubt not, be readily allowed by thofe who thall carefully perufe the enfuing narration.

From the ftorm which came on before we had well got clear of Streights Le Maire, we had a continual fucceffion of fuch tempeftuous weather, as furprized the oldeft and moft experienced Mariners on board, and obliged them to confefs, that what they had hitherto called ftorms were inconfiderable gales, compared with the violence of thefe winds, which raifed fuch fhort, and at the fame time fuch mountainous waves, as greatly furpaffed in danger all feas known in any other part of the globe: And it was not without great reafon, that this unufual appearance filled us with continual terror ; for had any one of thefe waves broke fairly over us, it mult, in all probability, have fent us to the bottom. Nor did we efcape with terror only; for the fhip rolling inceffantly gunwale to, gave us fuch quick and violent motions, that the men were in perpetual danger of being dafhed to pieces againft the decks, or fides of the fhip. And though we were extremely careful to fecure ourfelves from thefe fhocks, by grafping fome fixed body, yet many of our people were forced from their hold; fome of whom were killed, and others greatly injured ; in particular, one of our beft feamen was canted over-board and drowned, another diflocated his neck, a third was thrown into the main-hold and broke his thigh, and one of our Boatfwain's Mates broke his collar-bone twice; not to mention many other accidents of the fame kind. Thefe tempefts, fo dreadful in themfelves, though unattended by any other unfavourable circumftance, were yet rendered more milchicvous to us by their inequality, and the deceitful intervals which they at fome-times afforded; for though we were oftentimes obliged to lie to for days together under a reefed mizen, and were fometimes reduced to lie at the mercy of the waves under our bare poles, yot

## $\left(7^{8}\right)$

now and then we ventured to make fail with our courfes double reefed; and the weather proving more tolerable, would perhaps encourage us to fet our top-fails; after which, the wind, without any previous notice, would return upon us with redoubled force, and would in an inftant tear our fails from the yards. And that no circumftance might be wanting which could aggrandize our diftrefs, thefe blafts generally brought with them a great quantity of fnow and fleet, which cafed our rigging, and froze our fails, thereby rendring them and our cordage brittle, and apt to fnap upon the llightef ftrain, adding great difficulty and labour to the working of the Chip, benumbing the limbs of our people, and making them incapable of exerting themfelves with their ufual activity, and even difabling many of them, by mortifying their toes and fingers. It were indeed endlefs to enumerate the various difafters of different kinds which befel us; and I fhall only mention the moft material, which will fufficiently evince the calamitous condition of the whole fquadron, during the courfe of this navigation.

It was on the 7 th of March, as hath been already obferved, that we pafled Streights Le Maire, and were immediately afterwards driven to the eaftward by a violent ftorm, and the force of the current which fet that way. For the four or five fucceeding days we had hard gales of wind from the fame quarter, with a moft prodigious fwell ; fo that though we flood, during all that time, towards the S. W, yet we had no reafon to imagine, we had made any way to the weftward. In this interval we had frequent fqualls of rain and fnow, and hhipped great quantities of water ; after which, for three or four days, though the feas ran mountains high, yet the weather was rather more moderate: But, on the 18 th, we had again ftrong gales of wind with extreme cold, and at midnight the main top-fial fplit, and one of the ftraps of the main dead eyes broke. From hence, to the 23 d , the weather was more favourable, though often intermixed with rain and fleet, and fome hard gales; but as the waves did not fubfide, the fhip, by labouring in this lofty sea, was now grown fo loofe in her upper works, that fhe let in the

## (79)

Water at every feam, fo that every part within board was confantly expofed to the fea-water, and fcarcely any of the Officers ever lay in dry beds. Indeed it was very rare, that two nights ever pafled without many of them being driven from their beds, by the deluge of water that came upon them.

On the 23 d , we had a moft violent form of wind, hail, and rain, with a very great fea; and though we handed the main topfail before the height of the fquall, yet we found the yard prung; and foon after the foot-rope of the main-fail breaking, the mainfail itfelf fplit inftantly to rags, and, in fite of our endeavours to fave it, much the greater part of it was blown over-board. On this, the Commodore made the fignal for the fquadron to bring to : and the ftorm at length flattening to a calm, we had an opportunity of getting down our main top-fail yard to put the Carpenters at: work upon it, and of repairing our rigging; after which, having bent a new mainfail, we got under fail again with a moderate breeze; but in lefs than twenty-four hours we were attacked by another ftorm fill more furious than the former; for it proved a perfect hurricane, and reduced us to the neceffity of lying to under our bare poles. As our fhip kept the wind better than any of the reft, we were obliged, in the afternoon, to wear Chip, in order to join the fquadron to the leeward, which otherwife we fhould have been in danger of lofing in the night: And as we dared not venture any fail abroad, we were obliged to make ufe of an expedient, which anfwered our purpofe; this was putting the helm a weather, and manning the fore-fhrouds: But though this method proved fuccefful for the end intended, yet in the execution of $i t$, one of our ableft feaman was canted over-board; and notwithftanding the prodigious agitation of the waves, we perceived that he fwam very ftrong, and it was with the utmoft concern that we found ourfelves incapable of affifting him; and we were the more grieved at his unhappy fate, fince we lof fight of him fruggling with the waves, and conceived from the manner in which he fwam, that he might

## ( 80 )

continue fenfible for a confiderable time longer, of the horror attending his irretrievable fituation.

Before this laft mentioned ftorm was quite abated, we found two of our main-fhrouds and one mizen-fhroud broke, all which we knotted, and fet up immediately; and from hence we had an interval of three or four days lefs tempeftuous than ufual, but accompanied with a thick fog, in which we were obliged to fire guns almoft every half hour, to keep our fquadron together. On the 31 ft , we were alarmed by a gun fired from the Gloucefler, and a fignal made by her to fpeak with the Commodore; we immediately bore down to her, and were prepared to hear of fome terrible difffter; but we were apprized of it before we joined her, for we faw that her main-yard was broke in the flings. This was a grievous misfortune to us all at this juncture ; as it was obvious it would prove an hindrance to our failing, and would detain us the longer in thefe inhofpitable latitudes. But our future fuccefs and fafety was not to be promoted by repining, but by refolution and activity; and therefore, that this unlucky incident might delay us as little as poffible, the Commodore ordered feveral Carpenters to be put on board the Gloucefler from the other fhips of the fquadron, in order to repair her damage with the utmoft expedition. And the Captain of the Tryal complaining at the fame time, that his pumps were fo bad, and the floop made fo great a quantity of water, that he was fcarcely able to keep her free, the Commodore ordered him a pump ready fitted from his own fhip. It was very fortunate for the Gloucefer and the Tryal, that the weather proved more favourable this day than for many days, both before and after; fince by this means they were enabled to receive the affiftance which feemed effential to their prefervation, and which they could fcarcely have had at any other time, as it would have been extremely hazardous to have ventured a boat on board.

The next day, that is, on the ift of April, the weather returned again to its cuftomary bias, the fky looked dark and gloomy,
and the wind began to frefhen and to blow in fqualls; however, it was not yet fo boifterous, as to prevent our carrying our top-fails clofe reefed; but its appearance was fuch, as plainly prognofticated that a ftill feverer tempeft was at hand: And accordingly, on the $3^{\mathrm{d}}$ of $A p r i l$, there came on a ftorm, which both in its violence and continuation (for it lafted three days) exceeded all that we had hitherto encountered. In its firt onfet we received a furious fhock from a fea which broke upon our larboard quarter, where it fove in the quarter gallery, and rufhed into the fhip like a deluge; our rigging too fuffered extremely, for one of the ftraps of the main dead-eyes was broke, as was alfo a main-fhroud and puttockfhroud, fo that to eafe the ftrefs upon the mafts and fhrouds, we lowered both our main and fore-yards, and furled all our fails, and in this pofture we lay to for three days, when the form fomewhat abating, we ventured to make fail under our courfes only; but even this we could not do long, for, the next day, which was the 7 th, we had another hard gale of wind, with lightning and rain, which obliged us to lie to again till night. It was wonderful, that notwithftanding the hard weather we had endured, no extraordinary accident had happened to any of the fquadron fince the breaking of the Glouceffer's main yard: But this wonder foon ceafed; for at three the next morning, feveral guns were fired to leeward as fignals of diftrefs. And the Commodore making a fignal for the £quadron to bring to, we, at day-break, faw the Wager a conficerable way to lee ward of any of the other hips; and we foon perceived that fhe had loft her mizen-maft, and main top-fail yard, We immediately bore down to her, and found this difafer had arifen from the badnefs of her iron work; for all the chain-plates to windward had given way, upon the fhip's fetching a deep roll, This proved the more unfortunate to the Wager, as her Carpenter: had been on board the Gloucefer ever fince the 3 Ift of March. and the weather was now too fevere to permit him to return: Nor was the Wager the only fhip of the fquadron that had fuffered in the late tempert ; for, the next day, a fignal of diftrefs was made
by the Amna Pink, and, upon fpeakisg with the Mafter, we learnt that they had broke their fore-ftay and the gammon of the bowfprit, and were in no fmall danger of having all the mafts come by the board; fo that we were obliged to bear away until they had made all faft, after which we haled upon a wind again.

And now, after all our folicitude, and the numerous ills of every kind, to which we had been inceffantly expofed for near forty days, we had great confolation in the flattering hopes we entertained, that our fatigues were drawing to a period, and that we fhould foon arrive in a more hofpitable climate, where we fhould be amply repayed for all our paft fufferings. For, towards the latter end of March, we were advanced, by our reckoning, near $10^{\circ}$ to the weftward of the weftermoft point of Terra del Fulcgo, and this allowance being double what former Navigators have thought neceflary to be taken, in order to compenfate the drift of the eaftern current, we effeemed ourfelves to be well advanced within the limits of the fouthern Ocean, and had therefore been ever fince ftanding to the northward with as much expedition, as the turbulence of the weather, and our frequent difafters permitted. And, on the I $3^{\text {th }}$ of April, we were but a degree in latitude to the fouthward of the Weft entrance of the Streights of Magellan; fo that we fully expected, in a very few days, to have experienced the celebrated tranquility of the Pacifick Ocean.

But thefe were delufions which only ferved to render our difappointment more terrible; for the next morning, between one and two, as we were ftanding to the northward, and the weather, which had till then been hazy, accidentally cleared up, the Pink made a fignal for feeing land right a head; and it being but two miles diftant, we were all under the mon dreadful apprehenfions of running on hore; which, had either the wind blown from its ufual quarter with its wonted vigour, or had not the moon fuddenly flone out, not a fhip amongt us could poffibly have avoided: But the wind, which fome few hours before blew in fqualls from the S. W, having fortunately fhifted to W. N. W, we were enabled
to ftand to the fouthward, and to clear ourfelves of this unexpected danger ; fo that by noon we had gained an offing of near twenty leagues.

By the latitude of this land we fell in with, it was agreed to be a part of Terra del Fuego, near the fouthern outlet defcribed in Frezier's Chart of the Streights of Magellan, and was fuppofed to be that point called by him Cape Noir. It was indeed moff wonderful, that the currents fhould have driven us to the eaftward with fuch ftrength; for the whole fquadron efteemed themfelves upwards of ten degrees more wefterly than this land, fo that in running down, by our account, about nineteen degrees of longitude, we had not really advanced above half that diftance. And now, inAtead of having our labours and anxieties relieved by approaching a warmer climate and more tranquil feas, we were to fteer again to the fouthward, and were again to combat thofe weftern blafts, which had fo often terrified us; and this too, when we were weakned by our men falling fick, and dying apace, and when our fpirits, dejected by a long continuance at fea, and by our late difappointment, were much lefs capable of fupporting us in the various dificulties, which we could not but expect in this new undertaking. Add to all this too, the difcouragement we received by the diminution of the ftrength of the fquadron; for three days before this, we loft fight of the Severn and the Pearl in the morning; and though we fpread our fhips, and beat about for them fome time, yet we never faw them more; whence we had apprehenfions that they too might have fallen in with this land in the night, and by being lefs favoured by the wind and the moon than we were, might have run on fhore and have perifhed. Full of thefe dejected thoughts and gloomy prefages, we ftood away to the S. W, prepared by our late difafter to fufpect, that how large foever an allowance we made in our wefting for the drift of the eaftern current, we might Rill, upon a fecond trial, perhaps find it infufficient.

## C H A P. IX.

Obfervations and directions for facilitating the pafageof our future Cruifers round Cape Horn.

TH E improper feafon of the year in which we attempted to douhle Cape Fiorn, and to which is to be imputed the difappointment (recited in the foregoing chapter) in falling in with Terra del Fuego, when we reckoned ourfelves at leaft a hurrdred leagues to the weftu ard of that whole coaft, and confequently vell advanced into the Pacifick Ocean ; this unfeafonable navigation, I fay, to which we were neceffitated by our too late departure from England, was the fatal fource of all the misfortunes we afterwards encountered. For from. hence proceeded the feparation of our hips, the deftruction of our people, the ruin of our project on Baldivia, and of all our other vieus on the Spanifo places, and the reduction of our fquadron from the formidable condition in $u$ hich it paffed Streights Lee Maire, to a couple of Thattered half manned cruifers and a floop, fo far difabled, that in many climates they lcarcely durft have put to fea. To prevent therefore, as much as in me lies, all fhips hereaffer bound to the South-Seas from fuffering the fame calamities, I think it my duty to infert in this place, fuch directions and obfervations, as either my own experience and reflection, or the converfe of the moft fkilful Navigators on board the fquadron could furninh me with, in relation to the moft eligible manner of doubling Cape Horn, whether in regard to the feafon of the year, the courfe proper to be fteered, or the places of refrehhment both on the Eaft and Welt-fide of Soutb America.

And firf with regard to the proper place for refrefliment on the Eatt-fide of Soutb America. For this purpore the inand of St. Catherine's has been ufually recommended by former writers, and on their.
their faith we put in there, as has been formerly mentioned: But the treatment we met with, and the fmall fore of refrefhments we could procure there, are fufficient realons to render all hips for the future cautious, how they truft themfelves in the government of Don Jofe Silva de Paz; for they may certainly depend on having their frength, condition and defigns betrayed to the Spaniards, as far as the knowledge, the Governor can procure of thefe particulars, will give leave. And as this treacherous conduct is infpired by the views of private gain, in the illicit commerce carried on to the river of Plate, rather than by any national affection which the Portuguefe bear the Spaniards, the fame perfidy may perhaps be expected. from moft of the Governors of the Brazil coaf; fince thefe fmuggling engagements are doubtlefs very extenfive and general. And though the Governors fhould themfelves deteft fo faithlefs as procedure, yet as hips are perpetually paffing from fome or other of the Brazil ports to the river of Plate, the Spaniards could. fcarcely fail of receiving, by this means, cafual intelligence of any Britifh hips upon the coaft; which, however imperfect fuch intelligence might be, would prove of dangerous import to the views. and interefts of thofe cruifers who were thus difcovered.

For the Spani/b trade in the South-Seas running all in one track from North to South, with very little deviation to the eaftward ort weftward, it is in the power of two or three cruifers, properly ftationed in different parts of this track, to poffers themfeives of every fhip that puts to fea : But this is only fo long as they can continue concealed from the neighbouring coaft; for the indant ant enemy is known to be in thofe feas, all navigation is fopped, and: confequently all captures are at an end ; fince the Spaniards, well apprized of thefe advantages of the enemy, fend exprefes along. the coaft, and lay a general embargo on all their trade; a meafore, which they prudentially fortiee, will not only prevent their veffels being taken, but will foon lay any cruifers, who have not ftrength fufficient to attempt their places, under a neceffity of returning: home. Hence then appears the great importance of concealing a!!
cxpeditions of this kind; and hence too it follows, how extremely prejudicial that intelligence may prove, which is given by the Portuguefe Governors to the Spaniards, in relation to the defigns of fhips touching at the ports of Brazil.

However, notwithftanding the inconveniencies we have mentioned of touching on the coaft of Brazil, it will oftentimes happen, that fhips bound round Cape Horn will be obliged to call there for a fupply of wood and water, and other refrefhments. In this cafe Si. Catherine's is the laft place I would recommend, both as the proper animals for a live ftock at fea, as hogs, theep and fowls cannot be procured there, (for want of which we found ourfelves greatly diftreffed, by being reduced to live almoft entirely on falt provilions) but alfo becaufe from its being nearer the river of Plate than many of their other fettlements, the inducements and conveniencies of betraying us are much ftronger. The place I would recommend is Rio Janciro, where two of our fquadron put in after they were feparated from us in paffing Cape Horn; for here, as I have been informed by one of the Gentlemen on board thofe fhips, any quantity of hogs and poultry may be procured, and this place being more diftant from the river of Plate, the difficulty of intelligence is fomewhat inhanced, and confequently the chance of continuing there undifcovered, in fome degree augmented. Other meafures, which may effectually obviate all thefe embarraffments, will be confidered more at large hereafter.

And now I proced to the confideration of the proper courfe to be fteered for doubling Cape Horn. And here, I think, I am fufficiently authorifed by our own fatal experience, and by a careful comparifon and examination of the journals of former Navigators, to give this piece of advice, which in prudence I think ought never to be departed from: That is, that all Gips bound to the Soutb-Seas, inftead of paffing through Streights le Naire, fhould conftantly pafs to the caftward of Staten-land, and fhould be invariably bent on running to the fouthward, as far as the latitude of 61 or 62 degrees, before they endeavour to fland to the weftward; and that when they are
got into that latitude, they fhould then make fore of fufficient welting, before they once think of feeding to the northward.

But as directions diametrically oppofite to there have been formarly given by other writers, it is incumbent on me to produce my reafons for each part of this maxim. And firft, as to the paffing to the eaftward of Staten-land. Thofe who have attended to the rifque we ran in paffing Streights Le Maire, the danger we were in of being driven upon Staten-land by the current, when, though we happily efcaped being put on Chore, we were yet carried to the eaftward of that Inland: Thole who reflect on this, and on the like accidents which have happened to other Chips, will furely not efteem it prudent to pals through Streights Le Maire, and run the rifque of fhipwreck, and after all find themfelves no farther to the weftward (the only reason hitherto given for this practice) than they might have been in the fame time, by a fecure navigation in an open fee.

And next, as to the directions I have given for running into the latitude of 61 or 62 South, before any endeavour is made to ftand to the weftward. The reafons for this precept are, that in all probability the violence of the currents will be hereby avoided, and the weather will prove lefs tempeftuous and uncertain. This lat circumftance we ourfelves experienced moft remarkably ; for after we had unexpectedly fallen in with the land, as has been mentioned in the preceding chapter, we flood away to the fouthward to run clear of it, and were no fooner advanced into fixty degrees or upwards, but we met with much better weather, and mother water than in any other part of the whole paffage: The air indeed was very cold and Sharp, and we had ftrong gales, but they were Ready and uniform, and we had at the fame time funhine and a clear flay; whereas in the lower latitudes, the winds every now and then intermitted, as it were, to recover new ftrength, and then returned fuddenly in the molt violent guts, threatening at each blaft the lops of our malts, which mut have ended in our certain deftruction. And that the currents in this high latitude would be of much left eff-
ficacy than nearer the land, feems to be evinced from thefe confide rations, that all currents run with greater violence near the fhore than a.t fea, and that at greater diftances from fhore they are fcarcely perceptible : Indeed the reafon of this feems fufficiently obvious, if we confider, that conftant currents are, in all probability, produced by conftant winds, the wind driving before it, though with a flow and imperceptible motion, a large body of water, which being accumulated upon any coaft that it meets with, this fuperfluous water muft efcape along the fhore by the endeavours of its furface, to reduce itfelf to the fame level with the ref of the Ocean. And it is reafonable to fuppofe, that thofe violent gufts of wind which we experienced near the fhore, fo very different from what we found in the latitude of fixty degrees and upwards, may be owing to a fimilar caufe; for a wefterly wind almoft perpetually prevails in the fouthern part of the Pacifick Ocean: And this current of air being interrupted by thofe immenfe hills called the Andes, and by the mountains on Terra del Fuego, which together bar up the whole country to the fouthward as far as Cape Horn, a part of it only can efcape over the tops of thofe prodigious precipices, and the reft muft naturally follow the direction of the coaft, and muft range down the land to the fouthward, and fweep with an imperuous and irregular blaft round Cape Horn, and the fouthermoft part of Terra del Fuego. However, not to rely on thefe fpeculations, we may. I believe, eftablifh, as inconteftable, thefe matters of fact, that both the rapidity of the currents, and the violence of the weftern gales, are lefs fenifible in the latitude of 61 or 62 degrees, than nearer the finore of Terra del Fuego.

But though I am fatisfied both from our own experience, and the relations of other Navigators, of the importance of the precept I here infift on, that of running into the latifude of $6_{1}$ or $6_{2}$ degrees, before any endeavours are made to fand to the weftward; yet I would advife no fhips hereafter to truft fo far to this management, as to neglect another moft efiential maxim, which is the making this pafiage in the heighth of fummer, that is, in the months of December
and 'Jamuary: and the more diftant the time of paffing is taken from this feafon, the more difaftrous it may be reafonably expected to prove. Indeed, if the mere violence of the weftern winds be confidered, the time of our paffage, which was about the Equinox, was perhaps the moft unfavourable feafon; but then it muft be confidered, that in the depth of winter there are many other inconveniencies to be apprehended in this navigation, which are almoft infuperable: For the feverity of the cold, and the fhortnefs of the days, would render it impracticable at that feafon to run fo far to the fouthward as is here recommended ; and the fame reafons would greatly augment the alarms of failing in the neighbourhood of an unknown fhore, dreadful in its appearance in the midft of fummer, and would make a winter navigation on this coaft to be, of all cthers, the moft difmaying and terrible. As I would therefore advife all fhips to make their paffage in December and Jonuary; if poffible, fo I would warn them never to attempt the feas to the fouthward of Cape Horn, after the month of March.

And now as to the remaining confideration, that is, the properef port for cruifers to refrefh at on their firf arrival in the Soutb-Seas. On this head there is fcarcely any choice, the Ifland of Juan Fernandes being the only place that can be prudently recommended for this purpofe. For though there are many ports on the weftern fide of Patagonia, between the Streights of Magellan and the Spanibs fettlements (a plan of one of which 1 hall infert in the courfe of this work) where flips might ride in great fafety, might recruit their wood and water, and might procure fome few refrefhments; yet that coaft is in itfelf fo terrible, from the rocks and breakers it abounds with, and from the violence of the weftern winds, which blow conftantly full upon it, that it is by no means advifeable to fall in with that land, at leaft till the roads, channels and anchorage in each part of it are accurately furveyed, and both the dangers and fhelter it abounds with are more diftinctly known.

Thus having given the beft directions in my power for the fuccefs of future cruifers bound to the South-Seas, it might be expected that I fhould again refume the thread of my narration. But as both in the preceding and fubfequent parts of this work, I have thought it my duty not only to recite all fuch fasts, and to inculcate fuch maxims as had the leaft appearance of proving beneficial to future Navigators, but alfo occafionally to recommend fuch meafures to the Public, as I conceive are adapted to promote the fame laudable purpofe, I cannot defift from the prefent fubject, without befeeching thore to whom the conduct of our naval affairs is committed, to endeavour to remove the many perplexities and embarraffments with which the navigation to the Soutb-Seas is, at prefent, neceflarily encumbered. An effort of this kind could not fail of proving highly honourable to themfelves, and extremely beneficial to their country. For it is to me fufficiently evident, that whatever advantages navigation fhall receive, either by the invention of methods that fhall render its practice lefs hazardous, or by the more accurate delineation of the coafts, roads and ports already known, or by the difcovery of new nations, or new fpecies of commerce; it is evident, I fay, to me, that by whatever means navigation is promoted, the conveniencies hence arifing muft ultimately redound to the emolument of Great-Britain. Since as our fleets are at prefent fuperior to thofe of the whole world united, it muft be a matchlefs degree of fupinenefs or mean-fpiritednefs, if we permitted any of the advantages which new difcoveries, or a more extended navigation may produce to mankind, to be ravihhed from us.

As thercfore it appears that all our future expeditions to the SoutbSeas muft run a confiderable rifque of proving abortive, whilft we are under the neceffity of touching at Brazil in our paffage thither, an expedient that might relieve us from this difficulty, would furely be a fubject worthy of the attention of the Fublic; and this feems capable of being effected, by the difcovery of fome place prore to the fouthward, where fhips might refrefh and fupply themfelves
felves with the neceffary fea-ftock for their voyage round Cape $W_{0} \cdots$. And we have in reality the imperfect knowledge of two places, which might perhaps, on examination, prove extremely convenient for this purpofe; the firft of them is Pepys's Inland, in the latitude of $47^{\circ}$ South, and laid down by Dr. Halley, about eighty leagues to the eaftward of Cape Blanco, on the coaft of Patagonia; the fecond, is Falkland's Inles, in the latitude of $51^{\circ} \frac{\div}{2}$ nearly South of Pepys's Inland. The firft of thefe was difcovered by Captain Cozoley, in his Voyage round the World in the year 1686; who reprefents it as a commodious place for hips to wood and water at, and fays, it is provided with a very good and capacious harbour, where a thoufand fail of mips might ride at anchor in great fafety; that it abounds with fowls, and as the fhore is either rocks or fands, it feems to promife great plenty of fifh. The fecond place, or Falkland's Inles, have been feen by many hips both Frencl and Engliff, being the land laid down by Frezier, in his Chart of the extremity of South America, under the title of the New Iflands. Woods Rogers, who run along the N. E. coaft of thefe Inles in the year 1708, tells us, that they extended about two degrees in length, and appeared with gentle defcents from hill to hill, and feemed to be good ground, with woods and harbours. Either of thefe places, as they are Inlands at a confiderable diftance from the Continent, may be fuppofed, from their latitude, to lie in a climate fufficiently temperate. It is true, they are too little known to be at prefent recommended for proper places of refrefhment for fhips bound to the fouthward: But if the Admiralty Thould think it advifeable to order them to be furveyed, which may be done at a very fmall expence, by a veffel fitted out on purpofe; and if, on this examination, one or both of thefe places mould appear proper for the purpofe intended, it is fcarcely to be conceived, of what prodigious import a convenient fation might prove, fituated fo far to the fouthward, and fo near Cape Horn. The Duke and Duchefs of Brifol were but thirty-five days from their lofing fight of Falkland's lles to their arrival at Juan Fernandes in the Soutb-Seas: And as the re-
turning back is much facilitated by the weftern winds, I doubt not but a voyage might be made from Falkland's Ifes to Juan Fernandis and back again, in little more than two months. This, even in time of peace, might be of great confequence to this Nation; and, in time of war, would make us mafters of thofe feas.

And as all difcoveries of this kind, though extremely honourable to thofe who direft and promote them, may yet be carried on at an inconfiderable expence, fince fmall veffels are much the propereft to be employed in this fervice, it were to be wifhed, that the whole coant of Patagonia, Terra del Fuego, and Staten-land, were carefully furveyed, and the numerous channels, roads and harbours with which they abound, accurately examined; this might open to us facilities of paffing into the Pacifck Ocean, which as yet we may be unacquainted with, and would render all that fouthern navigation infinitely fecurer than at prefent ; and particularly, an exact draught of the Weft coaft of Patagonia, from the Streights of Magellan to the Spanifo fettlements, might perhaps furnifh us with better and more convenient ports for refrefhment, and better fituated for the purpofes either of war or commerce, and above a fortnight's fail nearer to Falkland's Iflands, than the Inland of 7 uon Fernandes. The difcovery of this coaft hath formerly been thought of fuch confequence, by reafon of its neighbourhood to the Araucos and other Cbilian Indians, who are generally at war, or at leaft on ill terms with their Spanifo neighbours, that Sir Yobn Narborougb was purpofely fitted out in the reign of King Charles II, to furvey the Streights of Magellan, the neighbouring coaft of Patagonia, and the Spanifb ports on that frontier, with directions, if poffible, to procure fome intercourfe with the Cbilian Indians, and to eftablifh a commerce and a lafting correfpondence with them. His Majefty's views in employing Sir Jobn Narborough in this expedition, were not folely the advantage he might hope to receive from the alliance of thofe favages, in refraining and intimidating the Crown of Spain; but he conceived, that, independent of thofe motives, the immediate traffick with thefe Indians might prove extremely
tremely advantagious to the Englifh Nation. For it is well known, that at the firf difcovery of Cbili by the Spaniards, it abounded with vaft quantities of gold, much beyond what it has at any time produced, fince it has been in their poffeftion. And hence it has been generally believed, that the richeft mines are prudently concealed by the Indians, as well knowing that the difcovery of them to the Spaniards would only excite in them a greater thirft for cone queft and tyranny, and render their own independence precarious. But with refpect to their commerce with the Englifh, thefe reafons would no longer influence them; fince it would be in our power to furnifh them with arms and ammunition of all kinds, of which they are extremely defirous, together with many other conveniencies which their intercourfe with the Spaniards has taught them to relifh. They would then, in all probability, open their mines, and gladly embrace a traffick of fuch mutual convenience to both Nations; for then their gold, inftead of proving the means of enflaving them, would procure them weapons to affert their liberty, to chaftife their tyrants, and to fecure themfelves for ever from the Spaniflo yoke; whilf with our affiftance, and under our protection, they might become a confiderable people, and might fecure to us that wealth, which formerly by the Houfe of Auffria, and lately by the Houfe of Bourbon, has been moft mifchievoully lavilhed in the purfuit of univerfal Monarchy.

It is true, that Sir Fobn Narborough did not fucceed in opening this commerce, which in appearance promifed fo many advantages to this Nation. However, his difappointment was merely accidental, and his tranfactions upon that coaft (befides the many valuable improvements he furnifhed to geography and navigation) are rather an encouragement for future trials of this kind, than any objection againft them ; his principal misfortune being the lofng company of a fmall bark which attended him, and having fome of his people trapanned at Baldivia. However, it appeared, by the precautions and fears of the Spaniards, that they were fully convinced of the

## (94)

practicability of the fcheme he was fent to execute, and extremely alarmed with the apprehenfion of its confequences.

It is faid, that his Majefty King Cbarles the Second was fo far prepoffeffed with the hopes of the advantages redounding from this expedition, and fo eager to be informed of the event of it, that having intelligence of Sir Jobn Narborougl's pafling through the Dowens on his return, he had not patience to attend his arrival at Court, but went himfelf in his barge to Gravefend to meet him.

To facilitate as much as poffible any attempts of this kind, which may be hereafter undertaken, I have, in the annexed plate, given a chart of that part of the world, as far as it is hitherto known, which I flatter myfelf is in fome refpects much correcter than any hitherto publifhed. To evince which, it may be neceffary to mention what materials I have principally made ufe of, and what changes I have introduced different from other authors.

The two moft celebrated charts hitherto publifhed of the fouthermoft part of South America, are thofe of Dr. Halley, in his general chart of the magnetic variation, and of Frezier in his voyage to the South-Seas. But befides thefe, there is a chart of the Streights of Magellan, and of fome part of the adjacent coaft, by Sir Jobnn Narborough abovementioned, which is doubtlefs infinitely exacter in that part than Frezier, and in fome refpects fuperior to Halley, particularly in what relates to the longitudes of the different parts of thofe Streights. The coaft from Cape Blanco to Terra del Fuego, and thence to Streights Le Maire, we were in fome meafure capable of correcting by our own obfervations, as we ranged that fhore generally in fight of land. The pofition of the land, to the northward of the Streights of Magellan, on the Weft fide, is doubtlefs laid down in our chart but very imperfectly; and yet I believe it to be much nearer the truth than what has hitherto been done: As it is drawn from the information of fome of the Wager's crew, who were fhipwrecked on that hore, and afterwards coafted it down; and
and as it agrees pretty nearly with the defcription of fome Spanifs manufcripts I have feen.

The Channel dividing Terra del Fuego is drawn from Frezier; but in the Spanifb manufcripts there are feveral Channels delineated, and I have reafon to fuppofe, that whenever this country is tho roughly examined, this circumftance will prove true, and Terra del Fuego will be found to confift of feveral Iflands.

And having mentioned Frezier fo often, I muft not omit warning all future Navigators, againft relying on the longitude of Streights Le Maire, or of any part of that coaft, laid down in his chart; the whole being from 8 to 10 degrees too far to the eaftward, if any faith can be given to the concurrent evidences of a great number of journals, verified in fome particulars by aftronomical obfervation. For inftance, Sir Fobn Narborough lays down Cape Virgin Mary in $65^{\circ}: 42^{\prime}$ of Weft longitude from the Lizard, that is in $71^{\circ}: 20$ from London. And the Chips of our fquadron, who took their departure from St. Catberine's (where the longitude was rectified by an obfervation of the eclipfe of the moon) found Cape Virgin Mary to be from $70^{\circ}: 46^{\prime}$, to $71^{\circ}: 30^{\prime}$ from London, according to their different reckonings : And there were no circumftances in our run that could render it confiderably erroneous, fo that it cannot be efteemed in lefs than 7I degrees of Weft longitude; whereas Frezier lays it down in lefs than 66 degrees from Paris, that is little more than 63 degrees from London, which is doubtlefs 8 degrees fhort of its true quantity. Again, our fquadron found Cape Virgin Mary and Cape St. Bartbolomerw on the eaftern fide of Streights Le Maire to be only $2^{\circ}: 8^{\prime}$ different in longitude, which in Frezier are diftant near 4 degrees; fo that not only the longitude of Cape St. Bartbolomero is laid down in him near 10 degrees too little, but the whole coaft, from the Streights of Magellan to Streights Le Maire, is enlarged to near double its real extent.

But to have done with Frezier, whofe errors, the importance of the fubject and not a fondnefs for cavilling, has obliged me to remark, (though his treatment of Dr. Halley might, on the prefent nccafion,
occafion, authorife much feverer ufage) I muft, in the next place, particularize wherein the chart I have here inferted differs from that of our learned countryman.

It is well known that this Gentleman was fent abroad by the Public, to make fuch geographical and aftronomical obfervations, as might facilitate the future practice of navigation, and particularly to determine the variation of the compafs in fuch places as he fhould touch at, and if poffible, to afcertain its general laws and affections.

Thefe things Dr. Halley, to his immortal reputation and the honour of our Nation, in good meafure accomplihed, particialarly with regard to the variation of the compafs, a fubject, of all others, the moft interefting to thofe employed in the art of navigation. He likewife corrected the pofition of the coaft of Brazil, which had been very erroneoufly laid down by all former Hydrographers; and by a junicious comparifon of the obfervations of others, has happily fucceeded in fettling the geography of many parts of the globe, where he had not himfelf been. So that the chart he publifhed, with the variation of the needle marked thereon, being the refult of his labours on this fubject, was allowed by all Europe to be far compleater in its geography than any that had then appeared, and at the fame time moft furprizingly exact in the quantity of variation affigned to the different parts of the globe ; a fubject fo very intricate and perplexing, that all general determinations about it had till then appeared impofible.

But as the only means he had of correcting thofe coafts where he did not touch himfelf was the obfervations of others; where thofe obfervations were wanting, or were inaccurate, it was no imputation on his fkill, that his determinations were defective. And this, upon the beft comparifon I have been able to make, is the cafe with regard to that part of his chart, which contains the South part of South America. For though the coaft of Brazil, and the oppofite coatt of Pera on the South-Seas are laid down, I prefume, with the greateft accuracy, yet from about the river of Plate on the Eaft fide, and its opponite point on the Weft, the coaft gradually declines

## (97)

too much to the weftward, fo as at the Streights of Magellan to be, as I conceive, about fifty leagues removed from its true polition: At leaft, this is the refult of the obfervations of our fquadron, which agree extremely well with thofe of Sir Gobn Narborougb. I muft add, that Dr. Halley has, in the Philofophical Tranfactions, given the foundation on which he has proceeded, in fixing Port St. Julian in $76^{\circ} \frac{1}{2}$ of Weft longitude : (which the concurrent journals of our fquadron place from $70^{\circ} \frac{3}{4}$ to $71^{\circ} \frac{1}{2}$ ) This, he tells us, was. an obfervation of an eclipfe of the moon, made at that place by Mr. Wood, then Sir Fobn Narborough's Lieutenant, and which is faid to have happened there at eight in the evening, on the 18 th of September, 1670. But Capt. Wood's journal of this whole voyage under Sir Jobn Narborough is fince publifhed, together with this obfervation, in which he determines the longitude of Port St. Julian to be 73 degrees from London, and the time of the eclipfe to have been different from Dr. Halley's account. But the numbers he has given: are fo faultily printed, that nothing can be determined from them.

To what I have already mentioned with regard to the chart hereunto annexed, I fhall only add, that to render it more compleat, I have inferted therein the rout of our fquadron, and have delineated, in the paffage round Cape Horn, both the real tract which we defcribed, and the imaginary tract exhibited by our reckoning; whence the violence of the currents in that part of the world, and the enormous deviations which they produce, will appear by infpection. And that no material article might be omitted in this important affair, the foundings on the coaft of Patagonia, and the variation of the magnetic needle, are annexed to thofe parts of this tract, where, by our obfervations, we found them to be of the quantity there fpecified.

## C H A P. X.

From Cape Noir to the Ifland of Fuan Fernandes.

AFTER the mortifying difappointment of falling in with the coaft of Terra del Fuego, when we efteemed ourfelves ten degrees to the weftward of it ; after this difappointment, I fay, recited in the eighth chapter, we ftood away to the S.W. till the 22 d of April, when we were in upwards of $60^{\circ}$ of South latitude, and by our account near $6^{\circ}$ to the weftward of Cape Noir ; and in this run, we had a feries of as favourable weather, as could well be expected in that part of the world, even in a better feafon: So that this interval, fetting the inquietude of our thoughts afide, was by far the moft eligible of any we enjoyed from Streights Le Maire to the Weit coaft of America. This moderate weather continued, with little variation, till the 24 th ; but on the 24 th, in the evening, the wind began to blow frefh, and foon encreafed to a prodigious ftorm ; and the weather being. extremely thick, about midnight we loft fight of the other four hips of the fquadron, which, notwithftanding the violence of the preceding florms, had hitherto kept in company with us. Nor was this our fole misfortune; for, the next morning, endeavouring to hand the top-fails, the clew-lines and bunt-lines broke, and the fheets being half flown, every feam in the top-fails was foon fplit from top to bottom, and the main top-fail fhook fo ftrongly in the wind, that it carried away the top lanthorn, and endangered the head of the maft; however, at length fome of the moft daring of our men ventured upon the yard, and cut the fail away clofe to the reefs, though with the utmoft hazard of their lives. At the fame time, the foretop-fail beat about the yard with fo much fury, that it was foon blown to pieces; and that swe might have full employment, the main-fail blew loofe, which obliged
obliged us to lower down the yard to fecure the fail, and the foreyard being likewife lowered, we lay to under a mizen: And befides the lofs of our top fails, we had much of our other rigging broke, and loft a main fludding-fail-boom out of the chains.

On the 25 th, about noon, the weather became more moderate, which enabled us to fway up our yards, and to repair, in the beft manner we could, our Chattered rigging ; but ftill we had no fight of the reft of our fquadron, nor indeed were we joined by any of them again, till after our arrival at Guan Fernandes; nor did any two of them, as we have fince learned, continue in company together : And this total feparation was the more wonderful, as we had hitherto kept together for feven weeks, through all the reiterated temperts of this turbulent climate. It murt indeed be owned, that this feparation gave us room to expect, that we might make our paffage in a fhorter time, than if we had continued together, becaufe we could now make the beft of our way without being retarded by the miffortunes of the other fhips; but then we had the melancholy reflection, that we ourfelves were hereby deprived of the affiftance of others, and our fafety would depend upon our fingle fhip; fo that if a plank ftarted, or any other accident of the fame nature fhould take place, we muft all irrecoverably perifh; or fhould we be driven on fhore, we had the uncomfortable profpect of ending our days on fome defolate coaft, without any reafonable hope of ever getting away; whereas with another thip in company, all thefe calamities are much lefs formidable, fince in every kind of danger, there would be fome probability that one fhip at leaft might efcape, and might be capable of preferving or relieving the crew of the other.

The remaining part of this month of April we had generally hard gales, although we had been every day, fince the 22d, edging to the northward; however, on the lait day of the month, we flattered ourfelves with the hopes of foon terminating all our fufferings, for we that day found ourfelves in the latitude of $52^{\circ}: 13^{\prime}$, which being to the northward of the Streights of Magellan, we were af-
fured that we had compleated our paffage, and had arrived in the confines of the fouthern Ocean; and this Ocean being nominated Pacifick, from the equability of the feafons which are faid to prevail there, and the facility and fecurity with which navigation is there carried on, we doubted not but we fhould be fpeedily cheared with the moderate gales, the fmooth water, and the temperate air, for which that tract of the globe has been fo renowned. And under the influence of thefe pleafing circumftances, we hoped to experience fome kind of compenfation; for the complicated miferies which had fo conftantly attended us for the laft eight weeks. But here we were again difappointed; for in the fucceeding month of May, our fufferings rofe to a much higher pitch than they had ever yet done, whether we confider the violence of the ftorms, the fhattering of our fails'and rigging, or the diminifhing and weakening of our crew by deaths and ficknefs, and the probable profpect of our total deftruction. All this will be fufficiently evident, from the following circumftantial account of our diverfified misfortunes.

Soon after our paffing Streights Le Maire, the fcurvy began to make its appearance amongyt us; and our long continuance at fea, the fatigue we underwent, and the various difappointments we met with, had occafioned its fpreading to fuch a degree, that at the latter end of April there were but few on board, who were not in fome degree afflicted with it, and in that month no lefs than fortythree died of it on board the Centurion. But though we thought that the diftemper had then rifen to an extraordinary height, and were willing to hope, that as we advanced to the northward its malignity would abate, yet we found, on the contrary, that in the month of May we loft near double that number: And as we did not get to land till the middle of Fune, the mortality went on increafing, and the difeafe extended itfelf fo prodigioully, that after the lofs of above two hundred men, we could not at laft mufter more than fix fore-maft men in a watch capable of duty.

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This difeafe fo frequently attending all long voyages, and fo particularly deftructive to us, is furely the moft fingular and unaccountable of any that affects the human body. For its fymptoms are inconftant and innumerable, and its progrefs and effects cxtremely irregular ; for fcarcely any two perfons have the fame complaints, and where there hath been found fome conformity in the fymptoms, the order of their appearance has been totally different. However, though it frequently puts on the form of many other difeafes, and is therefore not to be defribed by any exclufive and infallible criterions; yet there are fome fymptoms which are more general than the reft, and therefore, occurring the oftneft, deferve a more particular enumeration. Thefe common appearances are large diicoloured fpots difperfed over the whole furface of the body, fweiled legs, putrid gums, and above all, an extraordinary laffitude of the whole body, efpecially after any exercife, however inconfiderable; and this lafifitude at laft degenerates into a pronenefs to fwoon on the leaft exertion of ftrength, or even on the leaf motion.
This difeare is likewife ufually attended with a frange dejeecion of the fpirits, and with fhiverings, tremblings, and a difpofition to be feized with the moft dreadful terrors on the flighteft accident. Indeed it was moft remarkable, in all our reiterated experience of this malady, that whatever difcouraged our people, or at any time damped their hopes, never failed to add new vigour to the diftemper ; for it ufually killed thofe who were in the laft ftages of it, and confined thofe to their hammocks, who were before capable of fome kind of duty; fo that it feemed as if alacrity of mind, and fanguine thoughts, were no contemptible prefervatives from its fatal malignity.
But it is not eafy to compleat the long roll of the various concomitants of this difeafe ; for it often produced putrid fevers, pleurifies, the jaundice, and violent rheumatick pains, and fometimes it occafioned an obftinate coftivenefs, which was generally attended with a difficulty of breathing; and this was efteemed the moft deadly of all the fcorbutick fymptoms: At other times the whole
body, but more efpecially the legs, were fubject to uteers of the worft kind, attended with rotten bones, and fuch a luxuriancy of funguous flefh, as yielded to no remedy. But a moft extraordinary circumftance, and what would be fcarcely credible upon any fingle evidence, is, that the fcars of wounds which had been for many years healed, were forced open again by this virulent diftemper: Of this, there was a remarkable inftance in one of the invalids on board the Centarion, who had been wounded above fifty years before at the battle of the Boyne; for though he was cured foon after, and had continued well for a great number of years paft, yet on his being attacked by the fcurvy, his wounds, in the progrefs of his difeate, broke out afrefh, and appeared as if they had never been healed: Nay, what is nill more aftonifhing, the callous of a broken bone, which had been compleatly formed for a long time, was found to be hercby diffolved, and the fracture feemed as if it had never been confolidated. Indeed, the effects of this difeare were in almoft every inftance wonderful; for many of our people, though confined to their hammocks, appeared to have no inconfiderable fhare of health, for they eat and drank heartily, were chearful, and talked with much feeming vigour, and with a loud ftrong tone of voice; and yet on their being the leaft moved, though it was only from one part of the fhip to the other, and that in their hammocks, they have immediately expired; and others, who have confided in their feeming ftrength, and have refolved to get out of their hammocks, have died before they could well reach the deck; and it was no uncommon thing for thefe who were able to walk the deck, and to do fome kind of duty, to drop down dead in an inftant, on any endeavours to act with their utmoft vigour, many of our people having perimed in this manner during the courfe of this royage.

With this terrible difeafe we fruggled the greatelt part of the time of our beating round Cape Horn; and though it did not then rage with its utmoft violence, yet we buried no lefs than fortythree men on board the Centurion, in the month of April, as hath
been already obferved, but we ftill entertained hopes, that when we fhould have once fecured our paffage round the Cape, we fhould put a period to this, and all the other evils which had fo conftantly purfued us. But it was our misfortune to find, that the Pacifick Ocean was to us lefs hofpitable than the turbulent neighbourhood of Terra del Fuego and Cape Horn: For being arrived, on the 8th of May, off the Ifland of Socoro, which was the firf rendezvous appointed for the fquadron, and where we hoped to have met with fome of our companions, we cruized for them in that fation feveral days. And here we were not only difappointed in our hopes of being joined by our friends, and were thereby induced to favour the gloomy fuggeftions of their having all perihed; but we were likewife perpetually alarmed with the fears of being driven on flore upon this coaft, which appeared too craggy and irregular to give us. the leaft hopes, that in fuch a cafe any of us could poffibly efcape immediate deftruction. For the land had indeed a moft tremendous afpect : The moft diftant part of it, and which appeared far within the country, being the mountains uftally called the Andes or Cordilleras, was extremely high, and covered with fnow; and the coaft itfelf feemed quite rocky and barren, and the water's cdge fkirted with precipices. In fome places indeed there appeared feveral deep bays running into the land, but the entrance into them was generally blocked up by numbers of little Inlands; and though it was not improbable but there might be convenient fhelter in fome of thofe bays, and proper channels leading thereto ; yet as we were utterly ignorant of the coaft, had we been driven afhore by the weftern winds which blew almoft conftantly there, we did not expect to have avoided the lofs of our fhips and of our lives.

And this continued peril, which lafted for above a fortnight, was greatly aggravated by the difficulties we found in working the fhip; as the fcurvy had by this time deftroyed fo great a part of our hands, and had in fome degree affected almoft the whole crew. Nor did we, as we hoped, find the winds lefs-violent, as we advanced to the northward; for we had often prodigious fqualls which fplit

## (104)

our fails, greatly damaged our rigging, and endangered our mafis. Indeed, during the greateft part of the time we were upon this coift, the wind blew fo hard, that in another fituation, where we had fufticient fea-room, we fhould certainly have lain to; but in the prefent exigency we were neceffitated to carry both our courfes ard top-fails, in order to keep clear of this lee-fhore. In one of the fe fqualle, which was attended by feveral violent claps of thunder, a fudden flufl of fire darted along our decks, which, dividing, exploded with a report like that of feveral piftols, and wounded many of our men and officers as it paffed, marking them in different parts: of the body: This flame was attended with a ftrong fulphurous ftench, and was doubtlefs of the fame nature with the larger and more violent blafts of lightning which then filled the air.

It were endlefs to recite minutely the various difaters, fatigues and terrors which we encountered on this coatt ; all thefe went on encreafing till the 22d of May, at which time, the fury of all the ftorms which we had hitherto encountered, feemed to be combined, and to have confpired our deftruction. In this hurricane almoft all our fails were fplit, and great part of our ftanding rigging broken; and, about eight in the evening, a mountainous overgrown-fea took us upon our ftarboard-quarter, and gave us fo prodigious a fhock, that feveral of our Chrouds broke with the jerk, by which our mafts were greatly endangered; our ballaft and fores too were fo ftrangely Mifted, that the fhip heeled afterwards two freaks to port. Indeed it was a moft tremendous blow, and we were thrown into the utmoft confternation from the apprehenfion of inftantly foundering; and though the wind abated in a few hours, yet, as we had no more fails left in a condition to bend to our yards, the fhip laboured very much in a hollow fea, rolling gunwale to, for want of fail to fteady her: So that we expected our mafts, which were now very flenderly fupported, to come by the board every moment. However, we exerted ourfelves the beft we could to ftirrup our fhrouds, to reeve new lanyards, and to mend our fails; but while thefe neceflary operations were carrying on, we ran great rifque of being driven.
driven on thore on the Mand of Cbiloe, which was not far difant from us; but in the midft of our peril the wind happily flifted to the fouthward, and we fteered off the land with the main-fial only, the Mafter and myfelf undertaking the management of the helm, while every one elfe on board was bufied in fecuring the mafts, and bending the fails as faft as they could be repaired. This was the laft effort of that formy clinate; for in a day or two after, we got clear of the land, and found the weather more moderate than we had yet experienced fince our paffing Streights Le Naire, And now having cruized in vain for more than a fortnight in queft of the other hips of the fquadron, it was refolved to take the advantage of the prefent favourable feafon and the offing we had made from this terrible coaft, and to make the beft of our way for the Ifland of Fuon Fernandes. For though our next rendezvous was appointed off the harbour of Baldivia, yet as we had hitherto feen none of our companions at this firft rendezvous, it was not to be fuppofed that any of them would be found at the fecond: Indeed we had the greateft reafon to furpect, that all but ourfelves had perified. Befides, we were by this time reduced to fo low a condition, that inftead of attempting to attack the places of the enemy, our utmoft hopes could only fuggeft to us the poffibility of faving the fhip, and fome part of the remaining enfeebled crew, by our fpeedy arrival at Juan Fernandes; for this was the only road in that part of the world where there was any probability of our recovering our fick, or refitting our veffel, and confequently our getting thither was the only chance we had left to avoid perifhing at fea.

Our deplorable fituation then allowing no room for deliberation, we ftood for the Illand of Yuan Fernandes; and to fave time, which was now extremely precious, (our men dying four, five and fix in a day) and likewife to avoid being engaged again with a lee-fhore, we refolved, if pofible, to hit the Illand upon a meridian. And, on the 28 th of May, being nearly in the parallel upon which it is Laid down, we had great expectations of feeing it : But not finding
it in the pofition in which the charts had taught us to expect it, we began to fear that we had got too far to the weftward; and therefore, though the Commodore himfelf was Atrongly perfuaded, that he faw it on the morning of the 28 th, yet his Officers believing it to be only a cloud, to which opinion the hazinefs of the weather gave fome kind of countenance, it was, on a confultation, refolved to ftand to the eaftward, in the parallel of the llland; as it was certain, that by this courfe we fhould either fall in with the IDand, if we were already to the wettward of it ; or fhould at leaft make the main-land of Cbili, from whence we might take a new departure, and affure ourfelves, by running to the weftward afterwards, of not mifing the Inland a fecond time.

On the 30 th of May we had a view of the Continent of Cbili, diftant about twelve or thirteen leagues ; the land made exceeding high and uneven, and appeared quite white; what we faw being doubtlefs a part of the Cordilleras, which are always covered with fnow. Though by this view of the land we afcertained our pofltion, yet it gave us great uneaimers to find that we had fo needlefly altered our courfe, when we were, in all probability juft upon the point of making the Illand; for the mortality amongt us was now encreafed to a moft dreadful degree, and thofe who remained alive were utterly difpirited by this new difappointment, and the profpect of their longer continuance at fea: Our water too began to grow fcarce ; fo that a general dejection prevailed amongft us, which added much to the virulence of the difeafe, and deftroyed numbers of our beft men; and to all thefe calamities there was added this vexatious circumftance, that when, after having got a fight of the Main, we tacked and ftood to the weftward in queft of the llland, we were fo much delayed by calms and contrary winds, that it coft us nine days to regain the wefting, which, when we ftood to the eaftward, we ran down in two. In this defponding condition, with a crazy fhip, a great fcarcity of frefh water, and a crew fo univerfally difeafed, that there were not above ten fore-maft men in a watch capable of doing duty, and even fome of thefe lame, and

## ( 107 )

unable to go aloft: Under thefe dimeartning circumftances, I fay, we ftood to the weftward; and, on the 9 th of Fune, at day-break, we at laft difcovered the long-wifhed for Illand of $Z_{\text {uan }}$ Fernandes. And with this difcovery I hall clofe this chapter and the firt book, after obferving (which will furnifh a very ftrong image of our unparalleled diftreffes) that by our furpecting ourfelves to be to the weftward of the Inland on the 28 th of May, and, in confequence of this, ftanding in for the Main, we loft between feventy and eighty of our men, whom we hould doubtlefs have faved had we made the Inland that day, which, had we kept on our courfe for a few hours longer, we could not have failed to have done.

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## B O O K II.

## C H A P. I.

The arrival of the Centurion at the Ifland of Guan Fernandes, with a defcription of that Ifland.

ON the gth of $\mathcal{F u n e}$, at day break, as is mentioned in the preceding chapter, we firt defcried the Illand of Juan Fernandes, bearing N. by E. $\frac{7}{2}$ E, at eleven or twelve leagues diftance. And though, on this firft view, it appeared to be a very mountainous place, extremely ragged and irregular; yet as it was land, and the land we fought for, it was to us a moft agreeable fight : For at this place only we could hope to put a period to thofe terrible calamities we had fo long ftruggled with, which had already fwept away above half our crew, and which, had we continued a few days longer at fea, would inevitably have compleated our deftruction. For we were by this time reduced to fo helplefs a condition, that out of two hundred and odd men which
remained alive, we could not, taking all our watches together, mufter hands enough to work the fhip on an emergency, though we included the officers, their fervants, and the boys.

The wind being northerly when we firft made the Ifland, we kept plying all that day, and the next night, in order to get in with the land; and wearing the fhip in the middle watch, we had a melancholy inftance of the almoft incredible debility of our people; for the Lieutenant could mufter no more than two Quarter-mafters, and fix Fore-maft men capable of working; fo that without the affiftance of the officers, fervants and the boys, it might have proved impoffible for us to have reached the Inland, after we had got fight of it ; and even with this affiffance they were two hours in trimming the fails: To fo wretched a condition was afixty gun fhip reduced, which had paffed Streights Le Maire but three months before, with between four and five hundred men, almoft all of them in health and vigour.

However, on the 1oth in the afternoon, we got under the lee of the Ifland, and kept ranging along it, at about two miles diftance, in order to look out for the proper anchorage, which was defcribed to be in a bay on the North fide. And now being nearer in with the fhore, we could difcover that the broken craggy precipices, which had appeared fo unpromifing at a diftance, were far from barren, being in moft places covered with woods; and that between then there were every where interfperfed the finet vallies, clothed with a moft beautiful verdure, and watered with numerous ftreans and cafcades, no valley, of any extent, being unprovided of its proper rill. The water too, as we afterwards found, was not inferiour to any we had ever tafted, and was comfantly clear: So that the alpect of this country would, at all times, have been extremely delightful, but in oir diffreffed fituation, languifhing as we were for the lard and its vegetable productions, (an inclination conftantly attending every ftage of the fea-furvy) it is fearcely credible with what eagernefs and tranffort we viewed the fhore, and with how much impatience we longed for the greens and other refrefhments
which were then in fight, and particularly for the water, for of this we had been confined to a very fparing allowance for a confiderable time, and had then but five ton remaining on board. Thofe only who have endured a long feries of thirft, and who can readily recal the defire and agitation which the ideas alone of fprings and brooks have at that time raifed in them, can judge of the emotion with which we eyed a large cafcade of the moft tranfparent water, which poured itfelf from a rock near a hundred feet high into the fea, at a fmall diftance from the fhip. Even thofe amongft the difeared, who were not in the very laft ftages of the diftemper, though they had been long confined to their hammocks, exerted the fmall remains of ftrength that was left them, and crawled up to the deck to feaft themelves with this reviving profpect. Thus we coafted the fhore, fully employed in the contemplation of this diverfified landifkip, which ftill improved upon us the farther we advanced. But at laft the night clofed upon us, before we had fatisfied ourfelves which was the proper bay to anchor in ; and therefore we refolved to keep in foundings all night, (we having then from fixty-four to feventy fathom) and to fend our boat next morning to difcover the road: However, the current hifted in the night, and fet us fo near the land, that we were obliged to let go the beft bower in fifty-fix fathom, not half a mile from the fhore: At four in the morning, the Cutter was difpatched with our third Lieutenant to find out the bay we were in fearch of, who returned again at noon with the boat laden with feals and grafs; for though the Ifland abounded with better vegetables, yet the boats-crew, in their fhort flay, had not met with them ; and they well knew that even grafs would prove a dainty, and indeed it was all foon and eagerly devoured. The feals too were confidered as frefh provifion; but as yet were not much admired, tho' they grew afterwards into. more repute: For what rendered them lefs valuable at this juncture, was the prodigious quantity of excellent fifh, which the people on board had taken, during the abfence of the boat.

The Cutter, in this expedition, had difcovered the bay where we intended to anchor, which we found was to the weftward of our prefent ftation; and, the next morning, the weather proving favourable, we endeavoured to weigh, in order to proceed thither: But though, on this occafion, we muftered all the ftrength we could, obliging even the fick, who were fcarce able to keep on their leggs, to aflift us; yet the capfan was fo weakly manned, that it was near four hours before we hove the cable right up and down: After which, with our utmoft efforts, and with many furges and fome purchafes we made ufe of to encreafe our power, we found ourfelves incapable of ftarting the anchor from the ground. However, at noon, as a frefh gale blew towards the bay, we were induced to fet the fails, which fortunately tripped the anchor ; on which we fteered along fhore, till we came a-breaft of the point that forms the eaftern part of the bay. On the opening of the bay, the wind, that had befriended us thus far, fhifted and blew from thence in fqualls; but by means of the head-way we had got, we loofed clofe in, till the anchor brought us up in fifty-fix fathom. Soon after we had thus got to our new birth, we difcovered a fail, which we made no doubt was one of our fquadron; and on its nearer approach, we found it to be the Tryal Sloop. We immediately fent fome of our hands on board her, by whofe affiftance fhe was brought to an anchor between us and the land. We foon found that the Sloop had not been exempted from thofe calamities which we had fo feverely felt; for her Commander, Captain Saunders, waiting on the Commodore, informed him, that out of his fmall complement, he had buried thirty-fcur of his men; and thofe that remained were fo univerfally afllicted with the fcurvy, that only himfelf, his Lieutenant, and three of his men, were able to ftand by the fails. The Tryal came to an anchor within us, on the 12 th, about noon, and we carried our hawfers on board her, in order to moor ourfelves nearer in fhore; but the wind coming off the land in violent guits, prevented our mooring in the birth we intended, efpecially as our principal attention was now employed on bufinefs rather
rather of more importance; for we were now extremely occupied in fending on fhore materials to raife tents for the reception of the fick, who died apace on board, and doubtlefs the diftemper was confiderably augmented, by the ftench and filthinefs in which they lay; for the number of the difeafed was fo great, and fo few could be fpared from the neceffary duty of the fails to look after them, that it was impoffible to avoid a great relaxation in the article of cleanlinefs, which had rendered the fhip extremely loathfome between decks. But notwithftanding our defire of freeing the fick from their hateful fituation, and their own extreme impatience to get on Chore, we had not hands enough to prepare the tents for their reception before the 16 th; but on that and the two following days we fent them all on fhore, amounting to a hundred and fixtyfeven perfons, befides at leaft a dozen who died in the boats, on their being expofed to the frefh air. The greateft part of our fick were fo infirm, that we were obliged to carry them out of the fhip in their hammocks, and to convey them afterwards in the fame manner from the water-fide to their tents, over a fony beach. This was a work of confiderable fatigue to the few who were healthy, and therefore the Commodore, with his accuftomed humanity, not only affifted herein with his own labour, but obliged his Officers, without diftinction, to give their helping hand. The extreme weaknefs of our fick may in fome meafure be collected from the numbers who died after they had got on thore; for it had generally been found, that the land, and the refrefhments it produces, very foon recover moft ftages of the fea-fcurvy; and we flattered ourfelves, that thofe who had not perifhed on this firf expofure to the open air, but had lived to be placed in their tents, would have been fpeedily reftored to their health and vigour: But, to our great mortification, it was near twenty days after their landing, before the mortality was tolerably ceafed; and for the firft ten or: twelve days, we buried rarely lefs than fix each day, and many of thofe, who furvived, recovered by very flow and infenfible degrees. Indeed, thofe who were well enough at their firf getting on more,
to crecp out of their tents, and crawl about, were foon relieved, and recovered their health and ftrength in a very fhort time; but in the reft, the difeafe feemed to have acquired a degree of inveteracy which was altogether without example.

Having proceeded thus far, and got our fick on fhore, I think it neceffary, before I enter into any longer detail of our tranfactions, to give a diftinct account of this Ifland of Fuan Fernandes, its fituation, productions, and all its conveniencies. Thefe particulars we were well enabled to be minutely inftructed in, during our three months ftay there ; and as it is the only commodious place in thofe feas, where Britißb cruifers can refrefh and recover their men after their paffage round Cape Horn, and where they may remain for fome time without alarming the Spanifb coaft, thefe its advantages well merit a circumftantial defcription. And indeed Mr. Anfon was particularly induftrious in directing the roads and coafts to be furveyed, and other obfervations to be made, knowing, from his own experience, of how great confequence thefe materials might prove to any Britifh veffels hereafter employed in thofe feas. For the uncertainty we were in of its pofition, and our ftanding in for the Main on the 28th of May, in order to fecure a fufficient eafting, when we were indeed extremely near it, coft us the lives of between feventy and eighty of our men, by our longer continuance at fea: From which fatal accident we might have been exempted, had we been furnifhed with fuch an account of its fituation, as we could fully have depended on.

The illand of Fuan Fernandes lies in the latitude of $33^{\circ}: 40^{\prime}$ South, and is a hundred and ten leagues diftant from the Continent of Chili. It is faid to have received its name from a Spaniard, who formerly procured a grant of it, and refided there fome time with a view of fettling it, but afterwards abandoned it. On approaching it on its eaft fide, it appears, as reprefented in the annexed plate, where (A) is a fmall Illand, called Goat Ifland, to the S. W. of it; (B) a rock, called Monkey key, almoft contiguous to it; (C) is the East bay, (D) Cumberland Bay, where we moored, and which, as


SThe east purospart of the "Solanel of IUAN FERNANDES in the sonth seat.




A SURVHE OH'HM\&; NORTII HAST SHDE OI IUAN HERNANDES ISIAND IN THE SOUTH SEA.






## ( 115 )

will be obferved, is the beft road for Chipping, and ( E ) the Eaft bay. The Inland itfelf is of an irregular figure, as may be feen by the very exact plan of it here inferted ; its greateft extent being between four and five leagues, and its greateft breadth fomewhat thort of two leagues. The only fafe anchoring at this Ifland is on the North fide, where are the three bays mentioned above, but the middlemof known by the name of Cumberland Bay, is the wideft and deepeft, and in all refpects much the beft ; the other two bays, denominated the Eaft and Weft bays, are fcarcely more than good landing places, where boats may conveniently put their cafk on fhore. A plan of the N. E. fide of the Ifland, containing thefe three bays, drawn by a large fcale, is here inferted, where it appears, that Cumberland Bay is pretty well fecured to the fouthward, lying only expofed from the N. by W. to the E. by $S$; and as the northerly winds feldom blow in that climate, and never with any violence, the danger from that quarter is not worth attending to. To diftinguifh this bay the better at fea, I have added a very exact view of it, which will enable all future Navigators readily to find it.

As the bay laft defribed, or Cumberland Bay, is by far the moft commodious road in the Illand, fo it is advifeable for all flips to anchor on the weftern fide of this bay, within little more than two cables length of the beach. Here they may ride in forty fathom of water, and be, in a great meafure, fheltered from a large heavy fea, which comes rolling in whenever an eaftern or a weftern wind blows. It is however expedient, in this cafe, to cackle or arm the cables with an iron chain, or good rounding, for five or fix fathom from the anchor, to fecure them from being rubbed by the foulnefs of the ground.

I have before obferved, chat a northerly wind, to which alone this bay is expofed, very rarely blew during our ftay here; and as it was then winter, it may be fuppofed, in other feafons, to be lefs frequent. Indeed, in thofe few inftances when it was in that quarter, it did not blow with any great force: But this perhaps might
be owing to the highlands on the fouthward of the bay, which checked its current, and thereby abated its violence; for we had reafon to fuppofe, that a few leagues off, it blew with confiderable force, fince it fometimes drove before it a prodigious fea, in which we rode fore-caftle in. But though the northern winds are never to be apprehended, yet the fouthern winds, which generally prevail here, frequently blow off the land in violent gufts and fquails, which however rarely laft longer than two or three minutes. This feems to be owing to the obftruction of the fouthern gale, by the hills in the neighbourhood of the bay; for the wind being collected by this means, at laft forces its paffage through the narrow vallies, which, like fo many funnels, both facilitate its efcape, and increafe its violence. Thefe frequent and fudden gufts make it difficult for flips to work in with the wind off fhore, or to keep a clear hawfe when anchored.

The northern part of this Ifland is compofed of high craggy hills; many of them inacceffible, though generally covered with trees. The foil of this part is loofe and fhallow, fo that very large trees on the hills foon perifh for want of root, and are eafily overturned; which occafioned the unfortunate death of one of our failors, who being upon the hills in fearch of goats, caught hold of a tree upon a declivity to affift him in his afcent, and this giving way, he immediately rolled down the hill, and though in his fall he faftened on another tree of confiderable bulk, yet that too gave way, and he fell amongft the rocks, and was dafhed to pieces. Mr. Brett too met with an accident only by refting his back againft a tree, near as large about as himfelf, which flood on a flope, for the tree giving way, he fell to a confiderable diftance, though without receiving any harm.

The fouthern, or rather the S. W. part of the Ifland, as diftinguifhed in the plan, is widely different from the reft, being dry, itony, and deftitute of trees, but very flat and low, compared with the hills on the northern part. This part of-the Ifland is never frequented by fhips, being furrounded by a fteep thore, and having little

## (117)

little or no frefh water; and befides, it is expofed to the foutherly wind, which generally blows here the whole year round, and in the winter follfice very hard. The trees of which the woods on the northern fide of the Illand are compofed, are moft of them aromaticks, and of many different forts : There are none of them of a fize to yield any confiderable timber, except the myrtle-trees, which are the largeft on the Ifland, and fupplied us with all the timber we made ufe of; but even thefe would not work to a greater length than forty feet. The top of the myrtle-tree is circular, and appears as uniform and regular, as if it had been clipped by art; it bears on its bark an excrefcence like mofs, which in tafte and fmell refembles garlick, and was ufed by our people inftead of it. We found here too the piemento-tree and likewife the cabbage-tree, though in no great plenty.

Our prifoners obferved, that the appearance of the hills in fome part of the Ifland refembled that of the mountains in Cbili, where the gold is found : So that it is not impoffible but mines might be difcovered here. We obferved, in fome places, feveral hills of a peculiar fort of red earth, exceeding vermilion in colour, which perhaps, on examination, might prove ufeful for many purpofes.

Befides a great number of plants of various kinds which are to be met with upon the Ifland, but which we were not botanifts enough either to defcribe, or attend to, we found there almoft all the vegetables, which are ufually efteemed to be particularly adapted to the cure of thofe fcorbutick diforders, which are contracted by falt diet and long voyages. For here we had great quantities of watercreffes and purflain, with excellent wild forrel, and a valt profuifon of turnips and Sicilian radifhes: Thefe two laft, having fome refemblance to each other, were confounded by our people under the general name of turnips. We ufually preferred the tops of the turnips to the roots, which were often ftringy; though fome of them were free from that exception, and remarkably good. Thefe vegetables, with the firh and flefh we found here, and which I fhall more particularly defcribe hereafter, were not only extremely grate-
ful to our palates, after the long courfe of falt diet which we had been confined to, but were likewife of the moft falutary confequence to our fick in recovering and invigorating them, and of no mean fervice to us who were well, in deftroying the lurking feeds of the fcurvy, from which perhaps none of us were totally exempt, and in refrefhing and reftoring us to our wonted ftrength and activity.

Befides the vegetables I have mentioned, of which we made perpetual ufe, we found many acres of ground covered with oats and clover. There were alfo fome few cabbage-trees upon the Ifland, as obferved before; but as they generally grew on the precipices, and in dangerous fituations, and as it was neceffary to cut down a large tree for every fingle cabbage, this was a dainty that we were able but rarely to indulge in.

The excellence of the climate and the loofenefs of the foil render this place extremely proper for all kinds of vegetation; for if the ground be any where accidentally turned up, it is immediately overgrown with turnips and Sicilian radifhes; and therefore Mr. Arfon having with him garden feeds of all kinds, and ftones of different forts of fruits, he, for the better accommodation of his countrymen who fhould hereafter touch here, fowed both lettices, carrots, and other garden plants, and fett in the woods a great variety of plumb, apricock, and peach ftones: And thefe laft he has been informed have fince thriven to a very remarkable degree; for fome Gentlemen, who in their paffage from Lima to Old Spain were taken and brought to England, having procured leave to wait upon Mr. Anfon, to thank him for his generofity and humanity to his prifoners, fome of whom were their relations, they, in cafual difcourfe with him about his tranfactions in the Scuth-Seas, particularly afked him, if he had not planted a great number of fruitftones on the Inland of Juan Fernandes, for they told him, their late Navigators had difcovered there numbers of peach-trees and apri-cock-trees, which being fruits before unobferved in that place, they concluded them to be produced from kernels fett by him.

And this may in general fuffice as to the foil and vegetable productions of this place : But the face of the country, at leaft of the North part of the Illand, is fo extremely fingular, that I cannot avoid giving it a particular confideration. I have already taken notice of the wild, inhorpitable air with which it firft appeared to us, and the gradual improvement of this uncouth landikip as we drew nearer, till we were at laft captivated by the numerous beauties we difcovered on the fhore. And I muft now add, that we found, during the time of our refidence there, that the inland parts of the Ifland did no ways fall fhort of the fanguine prepoffeffions which we firft entertained in their favour.
For the woods which covered moft of the fteepeft hills, were free from all bufhes and underwood, and afforded an eafy paffage through every part of them; and the irregularities of the hills and precipices, in the northern part of the Illand, neceffarily traced out by their various combinations a great number of romantic vallies; moft of which had a fream of the cleareft water running through them, that tumbled in cafcades from rock to rock, as the bottom of the valley, by the courfe of the neighbouring hills, was at any time broken into a fudden fharp defcent : Some particular fpots occurred in thefe vallies, where the fhade and fragrance of the contiguous woods, the loftinefs of the overhanging rocks, and the tranfparency and frequent falls of the neighbouring ftreams, prefented fcenes of fuch elegance and dignity, as would perhaps with difficulty be rivalled in any other part of the globe. It is in this place, perhaps, that the fimple productions of unaffifted nature may be faid to excel all the fictitious defriptions of the moft animated imagination. I fhall finifh this article with a fhort account of that fpot where the Commodore pitcled his tent, and which he made choice of for his own refidence, though I defpair of conveying an adequate idea of its beauty. This piece of ground which he chofe was a fmall lawn, that lay on a little afcent, at the diftance of about half a mile from the fea. In the front of his tent there was a large avenue cut through the woods to the fea-fide, which
floping to the water with a gentle defcent, opened a profpect of the bay and the fhips at anchor. This lawn was fcreened behind by a tall wood of myrtle fweeping round it, in the form of a theatre, the ground on which the wood food, rifing with a much fharper afcent than the lawn itfelf, though not fo much, but that the hills and precipices within land towered up confiderably above the tops of the trees, and added to the grandeur of the view. There were, befides, two ftreams of chryftal water, which ran on the right and left of the tent, within an hundred yards diftance, and were fhaded by the trees which fkirted the lawn on either fide, and compleated the fymmetry of the whole. Some faint conceptions of the elegance of this fituation may perhaps be better deduced from the draught of it, inferted in the adjoining plate.

It remains now only that we fpeak of the animals and provifions which we met with at this place. Former writers have related, that this Ifland abounded with vaft numbers of goats, and their accounts are not to be queftioned, this place being the ufual haunt of the buccaneers and privateers, who formerly frequented thofe feas. And there are two inftances; one of a Mufquito Indian, and the other of Alexander Selkirk a Scotcbman, who were left by their refpective hips, and lived alone upon this Illand for fome years, and confequently were no ftrangers to its produce. Selkirk, who was the laft, after a ftay of between four and five years, was taken off the place by the Duke and Duchefs Privateers of Brifol, as may be feen at large in the journal of their voyage: His manner of life, during his folitude, was in moft particulars very remarkable; but there is one circumftance he relates, which was fo Atrangely verified by our own obfervation, that I cannot help reciting it. He tells us, amongft other things, as he often caught more goats than he wanted, he fometimes marked their ears and let them go. This was about thirty-two years before our arrival at the Ifland. Now it happened, that the firft goat that was killed by our people at their landing had his cars 1lit, whence we concluded, that he had doubtlefs been formerly under the power of Selkirk. This was indeed an

"f 'irim of thic COMMODORES TENT at lhe . Toland of IUAN FERNANDES.

animal of a moft veneraide afpect, dignified with an exceeding thato jeftic beard, and with many other fymptoms of antiquity. During our ftay on the llland, we met with others marked in the fame manner, all the males being diftinguifhed by an exuberance of beard, and every other characleriftick of extreme age.
But the great numbers of goats, which former writers defcribed to have been found upon this Jland, are at prefent very much diminifhed: For the Spaniiards being informed of the advantages which the buccaneers and privateers drew from the provifions which goatsflefh here furnihned them with, they have endeavoured to extirpate the breed, thereby to deprive their enemies of this relief. For this purpofe, they have put on fhore great numbers of large dogs, who have encreafed apace, and have deftroyed all the goats in the acceffible part of the country; fo that there now remain only a few amongft the craggs and precipices, where the dogs cannot follow them. Thefe are divided into feparate herds of twenty or thirty each, which inhabit diftinct faftneffes, and never mingle with each other: By this means we found it extremely dificult to kill them; and yet we were fo defirous of their flefh, which we all agreed much refembled venifon, that we got knowledge, I believe, of all their herds, and it was conceived, by compaing their numbers together, that they fcarcely exceeded two hundred upon the whole Iland. I remember we had once an opportunity of obferving a remarkabie difpute betwixt a herd of thefe animals and a number of dogs; for going in our boat into the eaftern bay, we faw fome dogs running very eagerly upon the foot, and being willing to dif. cover what game they were after, we lay upon our oars fome time to view them, and at laft we faw them take to a hill, and looking a little further, we obferved upon the ridge of it an herd of goats, which feemed drawn up for their reception; there was a very narsow path fkirted on each fide by precipices, on which the Mafter of the herd pofted himfelf fronting the enemy, the reft of the goats being all behind him, where the ground was more open: As
this foot was inacceffible by any other path, excepting where this champion had placed himfelf, the dogs, though they ran up-hill with great alacrity, yet when they came within about twenty yards of him, durft not encounter him, (for he would infallibly have driven them down the precipice) but gave over the chace, and quietly laid themfelves down, panting at a great rate.

The dogs, who, as I have mentioned, are mafters of all the acceffible parts of the lland, are of various kinds, but fome of them very large, and are multiplied to a prodigious degree. They fometimes came down to our habitutions at night, and fole our provifion; and once or twice they fet upon fingle perfons, but affiftance being at hand, they were driven off without doing any mifchief. As at prefent it is rare for goats to fall in their way, we conceived that they lived principally upon young feals; and indeed fome of our people had the curiofity to kill dogs fometimes and drefs them, and chey feemed to agree that they had a fithy tafte.

Goats-flefh, as I have mentioned, being fcarce, we rarely being able to kill above one a day; and our people growing tired of filh, (which, as I fhall hereafter obferve, abounds at this place) they at laft condefcended to eat feals, which by degrees they came to relihh, and called it lamb. The feal, numbers of which haunt this Ifland, hath been fo often defcribed by former writers, that it is unneceffary to fay any thing particular about them in this place. But there is another amphibious creature to be met with here, called a fea-lyon, that bears fome refemblance to a feal, though it is much larger. This too we eat under the denomination of beef; and as it is fo extraordinary an animal, I conceive, it well merits a particular annotation. They are in fize, when arrived at their full growth, from twelve to twenty feet in length, and from eight to fifteen in circumference : They are extremely fat, fo that after having cut thro ${ }^{2}$ the fkin, which is about an inch in thicknefs, there is at leaft a foot of fat before you can come at either lean or bones; and we experienced more than once, that the fat of fome of the largeft afforded


us a butt of oil. They are likewife very full of blood, for if they are deeply wounded in a dozen places, there will inftantly gufh out as many fountains of blood, frouting to a confiderable diftance; and to try what quantity of blood they contained, we fhot one firft, and then cut its throat, and meafuring the blood that came from him, we found, that befides what remained in the veffels, which to be fure was confiderable, we got at leaft two hogfheads. Their kins are covered with fhort hair of a light dun colour, but their tails, and their fins, which ferve them for feet on fhore, are almoft black ; their fins or feet are divided at the ends like fingers, the web which joins them not reaching to the extremities, and each of thefe extremities is furnifhed with a nail. They have a diftant refemblance to an overgrown feal, though in fome particulars there is a manifeft difference, efpecially in the males, who have a large fnout or trunk hanging down five or fix inches below the end of the upper jaw ; this particular the females have not, and this renders the countenance of the male and female eafy to be diftinguifhed from each other, and befides, the males are of a much larger fize. The form and appearance both of the male and female are very exactly reprefented in the annexed plate, only the difproportion of their fize is not ufually fo great as is there exhibited, for the male was drawn from the life, after the largeft of thefe animals, which was found upon the Ifland: He was the mafter of the flock, and from his driving off the other males, and keeping a great number of females to himfelf, he was by the feamen ludicroufly ftiled the Bafhaw. Thefe animals divide their time equally between the land and fea, continuing at fea all the fummer, and coming on fhore at the fetting in of the winter, where they refide during that whole feafon. In this interval they engender and bring forth their young, and have generally two at a birth; thefe they fuckle with their milk, they being at firf about the fize of a full-grown feal. During the time of thefe animals continuance on fhore, they feed on the grafs and verdure which grows near the bank of the frefh-wa-

## (124)

ter ftreams; and, when not employed in feeding, fleep in herds ins the moft miry places they can find out. As they feem to be of a very lethargic difpofition, and not eafily awakened, each herd was coferved to place fome of their males at a diftance in the nature of fentinels, who never failed to alarm them, whenever our men attempted to molef, or even to approach them; and they were very copable of alarming, even at a confiderable diftance, for the noifethey make is very loud and of different kinds, fometimes grunting like hogs, and at other times frorting like horfes in full vigour. 'They often, efpecially the males, have furious battles with, each other, principally about their females; and we were one day extremely furprized by the fight of two animals, which at firft appeared different from all we had ever obferved; but, on a nearerapproach, they proved to be two fea-lions, who had been goring each other with their teeth, and were covered over with blood: And the Bafhaw before-mentioned, who generally lay furrounded with a feraglio of females, which no other male dared to approach, had not acquired that envied pre-eminence without many bloody contefts, of which the marks Atill remained in the numereus tcars which were vifible in every part of his body. We killed many of them for food, particularly for their hearts and tongues, which we efteemed exceeding good eating; and preferable even to. thofe of bullocks: And in general there was no difficulty in killing them, for they were incapable either of efcaping or refinting, their motion being the moft unweildy that can be conceived, their blubber, all the time they are moving, being agitated in large waves under their dins. However, a failor one day being carelefly employed in flkinning a young fea-lion, the female, from whence he had taken it, came upon him unperceived, and getting. his head in her mouth, fhe with her teeth. fcored his fkull in motches in many places, and thereby wounded him fo defpesately, that though all poflible care was taken of him, he died in sfew days.

Thefe are the principal animals which we found upon the Illand: For we faw but few birds, and thofe chiefly hawke, blackbirds, owls, and humming birds. We faw not the Pardela, which burrows in the ground, and which former writers havementioned to be found here ; but as we often met with thieir holes, we fuppofed that the dogs had deftroyed them, as they have almoft done the cats, which were very numerous in Selkirk's time; but we faw not above one or two during our whole flay. However, the rats ftill keep their ground, and continue here in great numbers, and were very troublefome to us, by infefting our tents nightly.

But that which furnifhed us with the moft delicious repafts at this Ifland, remains fill to be defcribed. This was the fifh, with which the whole bay was moft plentifully ftored, and with the greateft variety: For we found here cod of a prodigious fize ; and by the report of fome of our crew, who had been formerly eniployed in the Newfoundland filhery, not in lefs plenty than is to be met with on the banks of that Ifland. We caught alfo cavallies, gropers, large breams, maids, filver fifh, congers of a peculiar Eind, and above all, a black fih which we moft efteemed, called by fome a Chimney fweeper, in fhape refembling a carp. Indeed the: beach is every where fo full of rocks and loofe ftones, that there is no poffibility of haling the Seyne; but with hooks and lines we caught what numbers we pleafed, fo that a boat with two or three lines would return loaded with fifh in about two or three hours. time. The only interruption we ever met with, arofe from great quantities of dog-fin and large fharks, which fometimes attended our boats and prevented our fport. Befides the filh we have already mentioned, we found here one delicacy in greater perfection, both as to fize, flavour and quantity, than is perbaps to bemet with in any other part of the world: This was fea cra-filh ; they generally weighed eight or nine pounds apiece, were of a moft excellent tafte, and lay in fuch abundance near the water's edge, that the
boat-hooks often ftruck into them, in putting the boat to and from the fhore.

Thefe are the moft material articles relating to the accommodations, foil, vegetables, animals, and other productions of the Ifland of Guan Fernandes: By which it muft appear, how properly that place was adapted for recovering us from the deplorable fituation to which our tedious and unfortunate navigation round Cape Horn had reduced us. And having thus given the reader fome idea of the fite and circumftances of this place, which was to be our refidence for three months, I fhall now proceed, in the next chapter, to relate all that occurred to us in that interval, refuming my narration from the 18th day of Fune, being the day in which the Tryal Sloop, having by a fquall been driven out to fea three days before, came again to her moorings, the day in which we finifhed the fending our fick on thore, and about eight days after our firf anchoring at this Ifland.

## C H A P. II,

The arrival of the Gloucefer and the Anme Pink at the Inland of $\mathcal{F u}$ un Fernandes, and the tranfactions at that place during this interval.

THE arrival of the Tryal Sloop at this Ifland, fo foon after we came there ourfelves, gave us great hopes of being fpeedily joined by the reft of the fquadron; and we were for fome days continually looking out, in expectation of their coming in fight. But near a fortnight being elapfed, without any of them having appeared, we began to defpair of ever meeting them again; as we knew that had our fhip continued fo much longer at fea, we fhould every man of us have perifhed, and the veffel, occupied by dead bodies only, would have been left to the caprice of the winds and waves: And this we had great reafon to fear was the fate of our conforts, as each hour added to the probability of there defponding fuggeftions.

But on the 2 ift of Fune, fome of our people, from an eminence on hore, difcerned a fhip to leeward, with her courfes even with the horizon; and they, at the fame time, particularly obferved, that the had no fail abroad except her courfes and her main top-fail. This circumftance made them conclude that it was one of our fquadron, which had probably fuffered in her fails and rigging as feverely as we had done: But they were prevented from forming more definite conjectures about her; for, after viewing her for a fhort time, the weather grew thick and hazy, and they loft fight of her. On this report, and no fhip appearing for fome days, we were all under the greateft concern, fufpecting that her people were in the utmoft diftrefs for want of water, and fo diminifhed and weakned by ficknefs, as not to be able to ply up to windward; fo that we feared,
feared that, after having been in fight of the Tlland, her whole crew would notwithfanding perifh at fea. However, on the 26 th, towards noon, we difcerned a fail in the North Eaft quarter, which we conceived to be the very fame fhip that had been feen before, and our conjectures proved true ; and about one o'clock fle approached fo near, that we could diftinguifh her to be the Glouceicter. As we had no doubt of her being in great diftref, the Commodore immediately ordered his boat to her affiftance, laden with frefh water, finh and vegetables, which was a very feafonable relief to then ; for our apprehenfions of their calamities appeared to be but too well grounded, as perhaps there never was a crew in a more diftreffed fituation. They had already thrown over-board two thirds of their complement, and of thofe that remained alive, fcarcely any were capable of doing duty, except the officers and their fervants. They had been a conliderable time at the fmall allowance of a pint of frefh water to each man for twenty-four hours, and yet they had fo little left, that, had it not been for the fupply we fent them, they muft foon have died of thirt. The nhip plied in within three miles of the bay; but, the winds and currents being contrary, the could not reach the road. However, fle continued in the offing the next day, but had no chance of coming to an anchor, unlefs the wind and currents fhifted; and therefore the Commodore repeated his afliftance, fending to her the Tryal's boat manned with the Centurion's people, and a farther fupply of water and other refrefhments. Captain Mitchel, the Captain of the Gloucefler, was under a necefiity of detaining both this boat and that fent the preceding day; for without the help of their crews he had no longer ftrength enough to navigate the flip. In this tantalizing fituation the Gloucefer continued for near a fortnight, without being able to fetch the road, though frequently attempting it, and at fome times bidding very fair for it. On the gth of $\mathcal{y u l}$, we obferved her ftretching away to the eaftward at a confiderable diStance, which we fuppofed was with a defign to get to the fouthward of the Ifland ; but as we foon lof fight of her, and fhe did
not appear for near a week, we were prodigioully concerned, knowing that the muft be again in extreme diffrefs for want of water. After great impatience about her, we difcovered her again on the 16th, endeavouring to come round the eafern point of the Ifland; but the wind, fill blowing direetly from the bay, prevented her getting nearer than within four leagues of the land. On this, Captain Mitcbel made fignals of diffrefs, and our long boat was fent to him with a ftore of water, and plenty of fifh, and other refrethments. And the long-boat being not to be fpared, the Cockfwain had pofitive orders from the Commodore to return again immediately; but the weather proving formy the next day, and the boat not appearing, we much feared the was loft, which would have proved an irretrievable misfortune to us all: But, the $3^{\text {d day after, we were }}$ relieved from this anxiety, by the joyful fight of the long-boat's fails upon the water; and we fent the Cutter immediately to her affiftance, who towed her along fide in a few hours. The crew of our long boat had taken in fix of the Gloucefer's fick men to bring them on fhore, two of which had died in the boat. And now we learnt that the Glouceffer was in a moft dreadful condition, having fcarcely a man in health on board, except thofe they received from us; and, numbers of their fick dying daily, we found that, had it not been for the laft fupply fent by our long-boat, both the healthy and difeafed muft have all perifhed together for want of water. And thefe calamities were the more terrifying, as they appeared to be without remedy: For the Gloucefer had already fpent a month in her endeavours to fetch the bay, and the was now no farther advanced than at the firft moment the made the Illand; on the contrary, the people on board her had worn out all their hopes of ever fucceeding in it, by the many experiments they had made of its difficulty. Indeed, the fame day her fituation grew more defperate than ever, for after fhe had received our laft fupply of refrefhments, we again loft fight of her ; fo that we in general defpaired of her ever coming to an anchor.

Thus was this unhappy veffiel bandied about within a few leagues of her intended barbour, whilf the neighbourhood of that place and of thofe circumftances, which could alone put an end to the calamities they laboured under, ferved only to aggravate their diftrefs, by torturing them with a view of the relief it was not in their power to reach. But fhe was at laft delivered from this dreadful fituation, at a tine when we leaft expected it; for after having loft fight of her for feveral days, we were pleafingly furprized, on the morning of the 23 d of $\mathrm{F} u l \mathrm{l}$, to fee her open the N. W. point of the bay with a flowing fail; when we immediately difpatched what boats we had to her affiftance, and in an hour's time from our firtt perceiving her, fhe anchored fafe within us in the bay. And now we were more particularly convinced of the importance of the affiftance and refrefhments we fo often fent them, and how impoffible it would have been for a man of them to have furvived, had we given lefs attention to their wants; for notwithftanding the water, the greens, and frefh provifions which we fupplied them with, and the hands we fent them to navigate the fhip, by which the fatigue of their own people was diminifhed, their fick relieved, and the mortality abated; notwithftanding this indulgent care of the Commodore, they yet buried three fourths of their. crew, and a very fmall proportion of the remainder were capable of affifting in the duty of the fhip. On their coming to an anchor, our firft care was to affith them in mooring, and our next to fend the fick on fhore: There were now reduced by deaths to lefs than fourfcore, of which we expected to lofe the greatef part; but whether it was, that thofe farthef advanced in the diftemper were, all dead, or that the greens and frelh provifions we had fent on board had prepared thofe which remained for a more fpeedy recovery, it happened contrary to our expectations, that their fick were in general relieved and reftored to their ftrength, in a much fhorter time than our own had been when we firft came to the Inand, and very few of them died on fhore.

I have thus given an account of the principal events, relating to the arrival of the Gloucefer, in one continued narration: I fhall only add, that we never were joined by any other of our fhips, except our Victualler, the Anna Pink, who came in about the middle of Auguf, and whofe hiftory I fhall more particularly relate hereafter. And I fhall now return to the account of our own tranfactions on board and on Chore, during the interval of the Gloucefer's frequent and ineffectual attempts to reach the Illand.

Our next employment, after fending our fick on fhore from the Centurion, was cleanfing our hip and filling our water. The firft of thefe meafures was indifpenfibly neceffary to our future health, as the numbers of fick, and the unavoidable negligence arifing from our deplorable fituation at fea, had rendered the decks moft intolerably loathfome. And the filling our water was a caution that appeared not lefs effential to our future fecurity, as we had reafon to apprehend that accidents might oblige us to quit the Illand at a very fhort warning ; for fome Appearances, which we had difcovered on thore upon our firft landing, gave us grounds to believe, that there were. Spanifh cruifers in thefe feas, which had left the Ifland but a fhort time before our arrival, and might poffibly return there again, either for a recruit of water, or in fearch of us; for as we could not doubt, but that the fole bufinefs they had at fea was to intercept us,and we knew that this Illand was the likelieft place, in their own opinion, to meet with us. The circumflances, which gave rife to thefe reflections (in part of which we were not miftaken, as thall be obferved more at large hereafer) were our finding on thore feveral pieces of earthen jars, made ufe of in thofe feas for water and other liquids, which appeared to be frefh broken: We faw too many heaps of afhes, and near them finh-bones and pieces of fing, befides whole fifh fcattered here and there, which plainly appeared to have been but a fhort time out of the water, as they were but juft beginning to decay. Thefe appearances were certain indications that there had been flips at this place but a flort time beforc we came there; and as all Spanish Merchant-men are inftructed to
avoid the Inland, on account of its being the common rendezvous of their enemies, we concluded thofe whol had touched here to be fhips of force ; and not knowing that Pizarro was returned to Buenos Ayres, and ignorant what frength might have been fitted out at Callao, we were under fome concern for our fafety, being in fo wretched and enfeebled a condition, that notwithfanding the rank of our hip, and the fixty guns the carried on board, which would only have aggravated our difhonour, there was fcarcely a privateer fent to fea, that was not an over-match for us. However, our fears on this head proved imaginary, and we were not expofed to the difgrace, which might have been expected to have befallen us, had we been neceflitated (as we muft have been, had the enemy appeared) to fight our fixty-gun thip with mo more than thirty hands.

Whilf the cleaning our fhip and the filling our water went on, we fet up a large copper-oven on fhore near the fick tents, in which we baked bread every day for the fhip's company, being extremely defirous of recovering our fick as foon as poffible, and conceiving that new bread added to their greens and freh fifh, might prove a powerful article in their relief. Indeed we had all imaginable reafon to endeavour at the augmenting our prefent frength, as every little accident, which to a full crew would be infignificant; was extremely alarming in our prefent helplefs fituation: Of this, we had a troublefome inftance on the 30th of Fune; for at five in the morning, we were aftonifhed by a violent gut of wind directly off fhore, which inftantly parted our fmall bower cable about ten fathom from the ring of the anchor: The fhip at once fiwung off to the beft bower, which happily ftood the violence of the jerk, and brought us up with two cables an end in eighty fathom. At this time we had not above a dozen feamen in the Chip, and we were apprehenfive, if the fquall continued, that we fhould be driven to fea in this wretched condition. However, we fent the boat on more, to bring off all that were capable of acting; and the wind, foon abaing of its fury, gave us an opportunity of receiving the boat back
back again with a reinforcement. With this additional frength we immediately went to work; to heave in what remained of the cable, which we furpected had received fome damage from the foulnefs of the ground before it parted ; and agreeable to our conjecture, we found that feven fathom and a half of the outer end had been rubbed, and rendered unferviceable. In the afternoon, we bent the cable to the fpare anchor, and got it over the fhip's fide; and the next morning, fuly I , being favoured with the wind in gentle breezes, we warped the fhip in again, and let go the anchor in forty-one fathom; the eaftermof point now bearing from us $E \cdot \frac{1}{2} S$; the weftermof N. W. by W; and the bay as before, S.S. W; a fituation, in which we remained fecure for the future. But we were much concerned for the lofs of our anchor, and fwept frequently for it, in hopes to have recovered it ; but the buoy having funk at the very inflant that the cable parted, we were never able to find it.
And now as we advanced in Fuly, fome of our men being tolerably recovered, the ftrongeft of them were employed in cutting down trees, and fplitting them into billets; while others, who were too weak for this employ, undertook to carry the billets by one at a time to the water-fide : This they performed, fome of them with the help of crutches, and others fupported by a fingle ftick. We next fent the forge on fhore, and employed our fmiths, who were but juft capable of working, in mending our chain-plates, ar.t our other broken and decayed iron work. We began too the repairs of our rigging ; but as we had not a fufficient quantity of junk to make fpun-yarn, we deferred the general over-hale, in hopes of the daily arrival of the Gloucefer, who we knew had a great quantity of junk on board. However, that we might make as great difpatch as poffible in our refitting, we fet up a large tent on the beach for the fail-makers; and they were immediately employed in repairing our old fails, and making us new ones.
Thefe occupations, with our cleanfing and watering the fhip, (which was by this time pretty well compleated) the attendance on
our fick, and the frequent relief fent to the Gloucefer, were the principal tranfactions of our infirm crew, till the arrival of the Gloucefter at an anchor in the bay. And then Captain Mitcbel waiting on the Commodore, informed him, that he had been forced by the winds, in his laft abfence, as far as the fmall Ifland called Mafa-Fuero, lying about twenty-two leagues to the weftward of Juan Fernandes; and that he endeavoured to fend his boat on fhore at this place for water, of which he could obferve feveral ftreams, but the wind blew fo ftrong upon the fhore, and occafioned fuch a furf, that it was impoffible for the boat to land ; though the attempt was not altogether ufelefs, as they returned with a boat-load of finh. This Inand had been reprefented by former Navigators as a barren rock; but Captain Mitchel affured the Commodore, that it was almoft every where covered with trees and verdure, and was near four miles in length; and added, that it appeared to him far from impoffible, but fome fmall bay might be found on it, which might afford fufficient thelter for any fhip defirous of refrefhing there.

As four hhips of our fquadron were miffing, this defcription of the Inland of Mafa-Fuero gave rife to a conjecture, that fome of them might poffibly have fallen in with that Ifland, and have miftaken it for the true place of our rendezvous; and this fufpicion was the more plaufible, as we had no draught of either lnand that could be relied on. In confequence of this reafoning, Mr. Anfon determined to fend the Tryal Sloop thither, as foon as fhe could be fitted for the fea, in order to examine all its bays and creeks, that we might be fatisfied whether any of our miffing thips were there or not. For this purpofe, fome of our beft hands were fent on board the Tryal the next morning, to overhale and fix her rigging ; and our long boat was employed in compleating her water; and whatever ftores and neceffaries the wanted, were immediately fupplied, either from the Centurion or the Gloucefter. But it was the $4^{\text {th }}$ of Auguft before the Tryal was in readinefs to fail, when having weighed, is foon after fell calm, and the tide fet her very near the eaftern fhore:

Captain Saunders hung out lights, and fired feveral guns to acquaint us with his danger; upon which all the boats were fent to his relief, who towed the Sloop into the bay ; where fie anchored until the next morning, and then weighing again, proceeded on her cruize with a fair breeze.

And now after the Gloucefter's arrival, we were employed in earneft in examining and repairing our rigging ; but in the fripping our foremaft, we were alarmed by difcovering it was fprung juft above the partners of the upper deck. The fpring was two inches in depth, and twelve in circumference ; but the Carpenters infpecting it gave it as their opinion, that fifhing it with two leaves of an anchor ftock, would render, it as fecure as ever. But our greateft difficulty in refitting was the want of cordage and canvas; for tho' we had taken to fea much greater quantities of both, than had ever been done before, yet the continued bad weather we met with, had occafinned fuch a confumption of thefe ftores, that we were driven to great ftraits: For after working up all our junk and old hrouds, to make twice-laid cordage, we were at laft: obliged to unlay a cable to work into running rigging. And with all the canvas, and remnants of old fails that could be muftered, we could only make up one compleat fuit.

Towards the middle of Auguft our men being indifferently recovered; they were permitted to quit their fick tents, and to build feparate huts for themfelves, as it was imagined, that by living apart, they would be much cleanlier, and confequently likely to recover their frength the fooner; but at the fame time particular orders were given, that on the firing of a gun from the fhip, they fhould inftantly repair to the water-fide. Their employment on fhore was now either the procuring of refrefhments, the cutting of wood, or the making of oil from the blubber of the fea-lions. This oil ferved us for feveral ufes, as burning in lamps, or mixing with pitch to pay the fhips fides, or, when mixed with wood-afhes, to fupply the ufe of tallow, of which we had none left, to give the fhip boot-hofe tops. Some of the men too were occupied in falting of cod;
for there being two Newfoundland fifhermen in the Centurion, the Commodore made ufe of them in laying in a confiderable quantity of falted cod for a fea-ftore; but very little of it was made ufe of, as it was afterwards thought to be as productive of the fcurvy, as any other kind of falt provifions.

I have before-mentioned, that we had a copper-oven on fhore to bake bread for the fick; but it happened that the greateft part of the flower, for the ufe of the fquadron, was embarked on board our Victualler the Anna Pink: And I fhould have mentioned, that the Tryal Sloop, at her arrival, had informed us, that on the gth of May the had fallen in with our Victualler, not far diftant from the Continent of Cbili; and had kept company with her for four days, when they were parted in a hard gale of wind. This gave us fome room to hope that the was fafe, and that the might join us; but all $\mathcal{F}$ une and $\mathcal{F u l y}$ being paft without any news of her, we fufpected the was loft; and at the end of $\mathcal{F u l y}$ the Commodore ordered all the Chips to a Chort allowance of bread. And it was not in our bread only, that we feared a deficiency; for fince our arrival at this Ifland, we difcovered that our former Purfer had neglected to take on board large quantities of feveral kinds of provifions, which the Commodore had exprefly ordered him to receive; fo that the. fuppofed lofs of our Victualler, was on all accounts a mortifying confideration. However, on Sunday, the 16th of Auguft, about noon, we efpied a fail in the northern quarter, and a gun was immediately fired from the Centurion, to call off the people from fhore; who readily obeyed the fummons, and repaired to the beach, where the boats waited to carry them on board. And now being prepared for the reception of this thip in view, whether friend or enemy, we had various fpeculations about her; at firft, many imagined it to be the Tryal Sloop returned from her cruize ; but as the drew nearer this opinion was confuted, by obferving fhe was a veffel with three mafts; and then other conjectures were eagerly canvaffed, fome judging it to be the Severn, others the Pearl, and feveral affirming that it did not belong to our fquadron : But about three in the afternoon

## ( 1.37 )

afternoon our difputes were ended, by an unanimous perfuafion that it was our Victualler the Anna Pink. This fhip, though, like the Gloucefler, fhe had fallen in to the northward of the Ifland, had yet the good fortune to come to an anchor in the bay, at five in the afternoon. Her arrival gave us all the fincereft joy; for each fhip's company was now reftored to their full allowance of bread, and we were now freed from the apprehenfions of our provifions falling fhort, before we could reach fome amicable port; a calamity, which in thefe feas is of all others the moft irretrievable. This was the laft fhip that joined us; and the dangers fhe encountered, and the good fortune which fhe afterwards met with, being matters worthy of a feparate narration, I fhall refer them, together with a fhort account of the other hips of the fquadron, to the enfuing chapter.

## C H A P. III.

A fhort narrative of what befel the Anna Pink before fhe joined us, with an account of the lofs of the Wager, and of the putting back of the Severn and Pearl, the two remaining fhips of the fquadron.

ON the firft appearance of the Amna Pink, it feemed wonderful to us how the crew of a veffel, which came to this rendezvous two months after us, fhould be capable of working their hhip in the manner they did, with fo little appearance of debility and diftrefs: But this difficulty was foon folved when the came to an anchor; for we then found that they had been in harbour fince the middle of May, which was near a month before we arrived at Yuan Fernandes: So that their fufferings (the rifque they had run of hhipwreck only excepted) were greatly thort of what had been undergone by the reft of the fquadron. It feems, on the 16 th of May, they fell in with the land, which was then but four leagues diftant, in the latitude of $45^{\circ}: 15^{\prime}$ South. On the firft fight of it they wore fhip and ftood to the fouthward, but their foretopfail fplitting, and the wind being W. S. W, they drove towards the fhore ; and the Captain at laft, either unable to clear the land, or as cthers fay, refolved to keep the fea no longer, fteered for the coaft, with a view of difcovering fome fhelter amongft the many Iflands which then appeared in fight: And about four hours after the firft view of the land, the Pink had the good fortune to come to an ancloor, to the eaftward of the Inland of Inchin; but as they did not run fufficiently near to the Eaf-hore of that Illand, and had not hands to veer away the cable brikly, they were foon driven to the eaftward, deepning their water from twenty-five fathom to thirtyfive, and arill continuing to drive, they, the next day, the 17 th of

May, let go their ffeet anchor; which though it brought them up for a Chort time, yet, on the 18th, they drove again, tili they came into fixty-five fathom water, and were now within a mile of the land, and expected to be forced on hhore every moment, in a place where the coaft was very high and feeep to, that there was not the leaft profpect of faving the fhip or cargo; and their boats being very leaky, and there being no appearance of a landing-place, the whole crew, confifting of fixteen men and boys, gave themfelves over for loft, for they apprehended, that if any of them by fome extraordinary chance fhould get on fhore, they would, in all probability, be maflacred by the Savages on the coaft: For thefe, knowing no other Europeans but Spaniards, it might be expected they would treat all ftrangers with the fame cruelty which they had fo often and fo fignally exerted againft their Spanifb neighbours. Under thefe terrifying circumftances the Pink drove nearer and nearer to the rocks which formed the fhore; but at laft, when the crew expected each inftant to ftrike, they perceived a fmall opening in the land, which raifed their hopes; and immediately cutting away their two anchors, they fteered for it, and found it to be a fmall channel betwixt an Inand and the Main, which led them into a moft excellent harbour, which, for its fecurity againft all winds and fwells, and the fmoothnefs of its waters, may perhaps compare with any in the known world. And this place being fcarcely two miles diftant from the fpot where they deemed their deftruction inevitable, the horrors of Chipwreck and of immediate death, which had fo long, and fo frongly poffeffed them, vanifhed almoft infantaneounly, and gave place to the more joyous ideas of fecurity, repofe, and refrefhment.

In this harbour, difcovered in this almoft miraculcus manner, the Pink came to an anchor in twenty-five fathom water, with only a hawfer, and a fmall anchor of about three hundred weight: And here fhe continued for near two months, refrefhing her people, who were many of them ill of the furvy, but were foon reftored to perfect health by the frefh provifions, of which they procured good
flose, and the excellent water with which the adjacent fhore abounded. But as this place may prove of the greateft importance to future Navigators, who may be forced upon this coaft by the wefterly winds, which are almoft perpetual in that part of the world, I fhall, before I enter into any farther particulars of the adventures of the Pink, give the beft account I could collect of this Port, its fituation, conveniencies and productions.

To facilitate the knowledge of this place to thofe who may hereafter be defirous of making ufe of it, there is annexed a plan both of the harbour itfelf, and of the large bay before it, thro' which the Pink drove. This plan is not perhaps in all refpects fo accurate as might be wifhed, it being compofed from the memorandums and rude fketches of the Mafter and Surgeon, who were not, I prefume, the ableft draughts-men. But as the principal parts were laid down by their eflimated diftances from each other, in which kind of eftimations it is well known the greateft part of failors are very dextrous, I fuppofe the errors are not very confiderable. Its latitude, which is indeed an important point, is not well afcertained, the Pink having no obfervation either the day before fhe came here, or within a day of her leaving it : But it is fuppofed that it is not very diftant from $45^{\circ} 30$ South, and the large extent of the bay before the harbour renders this uncertainty the lefs material. The Illand of Incbin lying before the bay is fuppofed to be one of the Illands of Chonos, which are mentioned in the Spanifo accounts, as fpreading all along that coaft ; and are faid by them to be inhabited by a barbarous people, famous for their hatred of the Spaniards, and for their cruelties to fuch of that Nation as have fallen into their hands: And it is poffible too that the land, near which the harbour itfelf lies, may be another of thofe Inands, and that the Continen: may be confiderably farther to the eaftward. The depths of water in the different parts of the Port, and the channels by which it communicates with the bay, are fufficiently marked in the plan. But it mult be remembred, that there are two coves in it where fhips may conveniently heave down, the water being conftantly fmooth : And there

ILAN
of a BAY and HARBOUR on the Coaft of CHIDI:

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there are feveral fine runs of excellent frefh water, which fall into the harbour, and fome of them fo luckily fituated, that the cafks may be filled in the long-boat with an hofe: The moft remarkable of thefe runs is the ftream marked in the N. E. part of the Port. This is a freth water river, and here the Pink's people got fome few mullets of an excellent flavour ; and they were perfuaded that, in a proper feafon (it being winter when they were there) it abounded with finh. The principal refrefhments they met with in this port were greens, as wild celery, nettle-tops, $\mathcal{E}^{\circ} c$. (which after fo $^{\circ}$ long a continuance at fea they devoured with great eagernefs) fhelfifh, as cockles and mufcles of an extraordinary fize, and extremely delicious; and good ftore of geefe, Chags, and penguins. The climate, though it was the depth of winter, was not remarkably rigorous; nor the trees, and the face of the country deftitute of verdure; and doubtlefs in the fummer many other ípecies of freft provifion, befides thefe here enumerated, might be found there. And notwithftanding the tales of the Spani $/ 6$ Hintorians, in relation to the violence and barbarity of the inhabitants, it doth not appear thar their numbers are fufficient to give the leaft jealoufy to any fhip of ordinary force, or that their difpofition is by any means fo mifchievous or mercilefs as hath hitherto been reprefented: And befides all thefe advantages, it is fo far removed from the Spaniflo frontier, and fo little known to the Spaniards themfelves, that there is reafon to fuppofe, that with proper precautions a fhip might continue here undifcovered for a long time. It is alfo a place of great defence; for by poffefling the Ifland that clofes up the harbour, and which is acceffible in very few places, a fmall force might defend this Port againit all the ftrength the Spaniards could mufter in that part of the world; for this Ifland towards the harbour is fteep to, and has fix fathom water clofe to the thore, fo that the Pink anchored within forty yards of it : Whence it is obvious how impoffible it would prove, either to board or to cut out any veffel protected by a force pofted on fhore within piftol-fhot, and where thofe who were thus pofted could not themfelyes be attacked. All thefe cir-
cumftances feem to render this place worthy of a inore accurate examination ; and it is to be hoped, that the important ufes which this rude account of it feems to fuggef, may hereafter recommend it to the confideration of the Public, and to the attention of thofe who are more immediately entrufted with the conduct of our naval affairs.

After this defcription of the place where the Pink lay for two months, it may be expected that I hould relate the difcoveries made by the crew on the adjacent coaft, and the principal incidents during their fay there: But here I muft obferve, that, being only a few in number, they did not dare to detach any of their people on diftant difcoveries; for they were perpetually terrified with the apprehenfion that they flould be attacked either by the Spaniards or the Indians; fo that their excurfions were generally confined to that tract of land which furrounded the Port, and where they were never out of view of the Miip. But even had they at firft known how little foundation there was for thefe fears, yet the country in the neighbourhood was fo grown up with wood, and traverfed with mountains, that it appeared impracticable to penetrate it: So that no account of the inland parts could be expected from them. Indeed they were able to difprove the relations given by Spani/J writers, who had reprefented this coaft as inhabited by a fierce and powerful people: For they were certain that no fuch inhabitants were there to be found, at leaft during the winter feafon; fince all the time they continued there, they faw no more than one Indian family, which came into the harbour in a periagua, about a month after the arrival of the Pink, and confifted of an Indian near forty years old, his wife, and two children, one three years of age, and the other fill at the breaft. They feemed to have with them all their property, which was a dog, and a cat, a fifhing-net, a hatchet, a knife, a cradle, fome bark of trees intended for the covering of a hut, a reel, fome worfted, a flint and fteel, and a few roots of a yellow hue and a very difagreeable tafte, which ferved them for bread. The Mafter of the Pink, as foon as he perceived them, Sens
fent his yawl, who brought them on board; and fearing, leaf they might difcover him if they were permitted to go away, he took, as he conceived, proper precautions for fecuring them, but without any mixture of ill ufage or violence: For in the day-time they were permitted to go where they pleared about the fhip, but at night were locked up in the fore-caftle. As they were fed in the fame manner with the reft of the crew, and were often indulged with brandy which they feemed greatly to relifh, it did not at firft appear that they were much diffatisfied with their fituation, efpecially as the Mafter took the Indian on flore when he went a flooting, (who always feemed extremely delighted when the Mafter killed his game) and as all the crew treated them with great bumanity: But it was foon perceived, that though the woman continued eafy and chearful, yet the man grew penfive and reflefs at his confinement. He feemed to be a perfon of good natural parts, and tho' not capable of converfing with the Pink's people, otherwife than by figns, was yet very curious and inquifitive, and fhowed great dexterity in the manner of making himfelf underfood. In particular, feeing fo few people on board fuch a large fhip, he let them know, that he fuppofed they were once more numerous: And to reprefent to them what he imagined was become of their companions, he laid himfelf down on the deck, clofing his eyes, and ftretching himfelf out motionlefs, to imitate the appearance of a dead body. But the ftrongett proof of his fagacity was the manner of his getting away; for afier being in cuftody on board the Pink eight days, the fcuttle of the fore-cafle, where he and his family were locked up every night, happened to be unnailed, and the following night being extremely dark and formy, he contrived to convey his wife and children through the unnailed fcuttle, and then over the fhip's fide into the yawl ; and to prevent being purfued, he cut away the long-boat and his own periagua, which were towing. a-ftern, and immediately rowed afhore. All this he conducted with fo much diligence and fecrecy, that though there was a watch on the quarter-deck with loaded-arms, yet he was not dif-
covered by them, till the noife of his oars in the water, after he had put off from the hip, gave them notice of his efcape ; and then it was too late either to prevent him or to purfue him; for, their boats being all a drift, it was a confiderable time before they could contrive the means of getting on fore themselves to fearch for their. boats. The Indian too by this effort, befides the recovery of his liberty, was in fome fort revenged on thole who had confined him; both by the perplexity they were involved in from the loss of their boats, and by the terror he threw them into at his departure ; for, on the find alarm of the watch, who cried out, the Indians, the whole hip was in the utmoft confufion, believing themfelves to beboarded by a fleet of armed periagua's.

The refolution and fagacity with which the Indian behaved upon this occafion, had it been exerted on a more extenfive object: than the retrieving the freedom of a fingle family, might perhaps have immortalized the exploit, and have given him a rank amongft: the illustrious names of antiquity. Indeed his late Matters did fo much justice to his merit, as to own that it was a molt gallant enterprize, and that they were grieved they had ever been neeeffitaied; by their attention to their own fafety, to abridge the liberty of a perron, of whole prudence and courage they had now fuck a ditinguithed proof. And as it was fuppofed by forme of them that he fill continued in the woods in the neighbourhood of the port, where it was feared he might fuffer for want of provifions, they eaffly prevailed upon the Mafter to leave a quantity of fuch food, as they thought would be molt agreeable to him, in a particular part where they imagined he would be likely to find it : And there was reason to conjecture, that this piece of humanity was not altogether ufelefs to him; for, on wifiting the place foretime after, it was found that the provifion was gone, and in a manner that made them conclude it had fallen into his hands.

But however, though many of them were fatisfied that this Indian fill continued near them; yet others would needs conclude, that he was gone to the Annal of Chloe, where they feared he
would alarm the Spaniards, and would foon return with a force fre ficient to furprize the Pink: And on this occafion the Mafter of the Pink was prevailed on to omit firing the evening gun; for it muft be remembered, (and there is a particular reafon hereafter for attending to this circumfance) that the Mafter, from an oftentatious imitation of the practice of men of war, had hitherto fired a gun every evening at the fetting of the watch. This he pretended was to awe the enemy, if there was any within hearing, and to convince them that the Pink was always on her guard; but it being now reprefented to him, that his great fecurity was his concealment, and that the evening gun might poffibly difcover him, and ferve to guide the enemy to him, he was prevailed on, as has been mentioned, to omit it for the future : And his crew being now well refrefhed, and their wood and water fufficiently replenifhed, he, in a few days after the efcape of the Indian, put to fea, and had a form tunate paffage to the rendezvous at the Inland of Juan Fernandes, where he arrived on the 16 th of Auguf, as hath been already mentioned in the preceding chapter.

This veffel, the Anna Pink, was, as I have obferved, the laft that joined the Commodore at Guan Fernandes. The remaining Mips of the fquadron were the Severn, the Parl, and the Wager ftore-fhip: The Severn and Pearl parted company with the fquadron off Cape Noir, and, as we afterwards learnt, put back to the Brazils: So that of all the mips which came into the Soutb-Seas, the Wager, Captain Cbeat, was the only one that was miffing. This fhip had on board fome field-pieces mounted for land fervice, together with fome coehorn mortars, and feveral kinds of artillery, ftores and tools, intended for the operations on hore: And therefore; as the enterprize on Baldivia had been refolved on for the firft undertaking of the fquadron, Captain Cheap was extremely folicitous that thefe materials, which were in his cuftody, might be ready before Baldivia; that if the fquadron mould poffibly rendezvous there, (as he knew not the condition they were then reduced to) no delay nor difappointment might be imputed to him.

But whilf the Wager, with thefe views, was making the beft of her way to her firft rendezvous off the Illand of Socoro, whence (as there was little probability of meeting any of the fquadron there) the propofed to fteer directly for Baldivia, the made the land on the 14th of May, about the latitude of $47^{\circ}$ South; and, the Captain exerting himfelf on this occafion, in order to get clear of it, he had the misfortune to fall down the after-ladder, and thereby diflocated his fhoulder, which rendered him incapable of acting. This accident, together with the crazy condition of the fhip, which was little better than a wreck, prevented her from getting off to fea, and entangled her more and more with the land, fo that the next morning, at day-break, fhe ftruck on a funken rock, and foon after bilged, and grounded between two fmall Iflands, at about a mufquet fhot from the fhore.

In this fituation the fhip continued entire a long time, fo that all the crew had it in their power to get fafe on fhore ; but a general confufion taking place, numbers of them, inftead of confulting their fafety, or reflecting on their calamitous condition, fell to pillaging the fhip, arming themfelves with the firft weapons that came to hand, and threatning to murder all who fhould oppofe them. This frenzy was greatly heightned by the liquors they found on board, with which they got fo extremely drunk, that fome of them tumbling down between decks were drowned, as the water flowed in, being incapable of getting up and retreating to other places where the water had not yet entered : And the Captain, having done his utmoft to get the whole crew on fhore, was at laft obliged to leave thefe mutineers behind him, and to follow his officers, and fuch as he had been able to prevail on ; but he did not fail to fend back the boats, to perfuade thofe who remained, to have fome regard to their prefervation; tho' all his efforts were for fome time without fuccefs. However, the weather next day proving ftormy, and there being great danger of the fhip's parting, they began to be alarmed with the fears of perihhing, and were defirous of getting to land; but it feems their madnefs had not yet left
them, for the boat not appearing to fetch them off fo foon as they expected, they at laft pointed a four pounder, which was on the quarter-deck, againft the hut, where they knew the Captain refided on thore, and fired two thot which paffed but juft over it.

From this fpecimen of the behaviour of part of the crew, it will not be difficult to frame fome conjecture of the diforder and anarchy which took place, when they at laft got all on fhore. For the men conceived, that by the lofs of the Mip, the authority of the officers was at an end; and, they being now on a defolate coaft, where fcarcely any other provifions could be got, except what floould be faved out of the wreck, this was another infurmountable fource of difcord: For as the working upon the wreck, and the fecuring the provifions, fo that they might be preferved for fiture exigencies as much as poffible, and the taking care that what was neceflary for immediate fubfiflance might be fparingly and equally diffributed, were matters not to be brought about but by difcipline and fubordination; the mutinous difpofition of the people, ftimulated by the impulfes of immediate hunger, rendered every regulation made for this purpofe ineffectual : So that there were continual concealments, frauds and thefts, which animated each man againft his fellow, and produced. infinite feuds and contefts. And hence there was conftantly kept on foot a perverfe and malevolent turn of temper, which rendered them utterly ungovernable.

But befides thefe heart-burnings occafioned by petulance and hunger, there was another important point, which fet the greateft part of the people at variance with the Captain. This was their differing with him in opinion, on the meafures to be porfued in the prefent exigency: For the Captain was determined, if poffible, to fit up the boats in the beft manner he could, and to proceed with them to the northward. For having with him above an hundred men in health, and having gotten fome fire-arms and ammunition from the wreck, he did not doubt but they could mafter any Spanifb veffel they fhould meet with in thofe feas: And he thought he could not fail of meeting with one in the neighbourhood of Cbilce
or Baldivia, in which, when he had taken her, he intended to proceed to the rendezvous at Juan Fernandes; and he farther infifed, that hould they meet with no prize by the way, yet the boats alone would eafily carry them there. But this was a fcheme that, however prudent, was no ways relifhed by the generality of his people; for, being quite jaded with the diftreffes and dangers they had already run through, they could not think of profecuting an enterprize farther, which had hitherto proved fo difaftrous: And therefore the common refolution was to lengthen the long-boat, and with that and the reft of the boats to fteer to the fouthward, to pals through the Streights of Magellan, and to range along the Eaft fide of Scutb America, till they Chould arrive at Brazil, where they doubted not to be well received, and to procure a paffage to Great-Britain. This projeet was at firf fight infinitely more hasardous and tedious than what was propofed by the Captain; bet as it had the air of returning home, and flattered them with the hopes. of bringing them once more to their native country, this circumprance alone rendered them inattentive to all its inconveniencies, and made them adhere to it with infurmountable obftinacy ; fo that the Captain himfelf, though he never changed his opinion, was yet obliged to give way to the torrent, and in appearance to acquiefce in this refolution, whilft he endeavoured under-hand to give it all the obftruction he could; particularly in the lengthning of the longboat, which he contrived fhould be of fuch a fize, that though it might ferve to carry them to Juan Fernandes, would yet, he hoped, appear incapable of fo long a navigation, as that to the coaft of Brazil.

But the Captain, by his fteady oppofition at firft to this favourite project, had much embittered the people againft him; to which likewife the following unhappy accident greatly contributed: There was a Midhipman whofe name was Cozens, who had appeared the foremoft in all the refractory proceedings of the crew. He had involved himfelf in brawls with moft of the officers who had adbered to the Captain's authority, and had even treated the Captain himfelf
himfelf with great abufe and infolence. As his turbulence and hrutality grew every day more and more intolerable, it was not in the leaf doubted, but there were fome violent meafures in agitation, in which Cozens was engaged as the ringleader : For which reafon the Captain, and thofe about him, conftantly kept themfelves on their guard. But at laft the Purfer, having, by the Captain's order, fopped the allowance of a fellow who would not work, Cozens; though the man did not complain to him, intermedled in the affair with great eagernefs; and grofly infulting the Purfer, who was then delivering out provifions juft by the Captain's tent, and was himfelf fufficiently violent, the Purfer, enraged by his fcurrility, and perhaps piqued by former quarrels, cried out a mutiny, adding, that the dog had piftols, and then himfelf fired a pifol at Cozens, which however mift him : But the Captain, on this outcry and the report of the piftol, rufhed out of his tent; and, not doubting but it had been fired by Cozens as the commencement of a mutiny, he immediately hot him in the head without farther deliberation, and though he did not kill him on the fpot, yet the wound proved mortal, and he died about fourteen days after.
This incident, however difpleafing to the people, did yet, for a confiderable time, awe them to their duty, and rendered them more fubmiffive to the Captain's authority; but at laft, when towards the: middle of Ocrober the long-boat was nearly compleated, and they were preparing to put to fea, the additional provocation he gave them by covertly traverfing their project of proceeding through the Streights of Magellan, and their fears that he might at length engage a party fufficient to overturn this favourite meafure, made them refolve to make ufe of the death of Cozens as a reafon for depriving him of his command, under pretence of carrying him a prifoner to England, to be tried for murder; and he was accordingly confined under a guard. But they never intended to carry him with them, as they too well knew what they had to apprehend on their return to England, if their Commander fhould be prefent to confront them:

And therefore, when they were juft ready to put to fea, they fet him at liberty, leaving him and the few who chofe to take their fortunes with him, no other embarkation but the yas!, to which the barge was afterwards added, by the people on board her being prevailed on to return back.

When the flip was wreckt, there remained alive on board the Wager near an hundred and thirty perfons ; of thele above thirty died during their Ary upon the place, and near eighty went off in the long-boat, and the Cutter to the fouthward: So that the:e remained with the Capiain, after their departure, no more than nineteen perfons, which however was as many as the barge and the yaw, the only embarkations left them, could well carry off. It was the $13^{\text {th }}$ of Ociober, five months after the fhipwreck, that the long-boat, converted into a fchooner, weighed, and food to the fouthward, giving the Captain, who, with Lieutenant Hamilton of the land-forces and the furgeon, was then on the beach, three cheers at their departure. It was the 29 th of $\mathcal{F}$ anuary following before they arrived at Rio Grande, on the coaft of Brazil: And having, by various accidents, left about twenty of their people on fhore at the different places they touched at, and a greater number having perifhed by hunger during the courfe of their navigation, there were no more than thirty of them left, when they arrived in that Port. Indeed, the undertaking of itfelf was a moft extraordinary one; for, not to mention the length of the run, the veffel was farcely able to contain the number that firf put to fea in her; and their ftock of provifions (being only what they had faved out of the hip) was extremely flender, and the Cutter, the only boat they had with them, foon broke away from the ftern, and was ftaved to pieces; fo that when their provifion and their water failed them, they had frequently no means of getting on fhore to fearch for a frefh fupply.

When the long boat and Cutter were gone, the Captain, and thofe who were left with him, propofed to pafs to the northward
ward in the barge and yawl: But the weather was fo bad, and the difficulty of fubififing fo great, that it was two months after the departure of the long-boat before he was able to put to fea. It feems, the place, where the Wager was caft away, was not a part of the Continent, as was firft imagined, but an Ifland at fome diftance from the Main, which afforded no other forts of provifion but fhelfif, and a few herbs; and as the greateft part of what they had gotten from the Chip was carried off in the long-boat, the Captain and his people were often in great neceffity, efpecially as they chofe to preferve, what little fea-provifions remained, for their fore when they fhould go to the northward. During their refidence at this Ifland, which was by the feamen denominated Wager's Ifland, they had now and then a ftraggling canoe or two of Indians, which came and bartered their fifh and other provifions with our people. This was indeed fome little fuccour, and at another feafon might perhaps have been greater; for as there were feveral Indian huts on the fhore, it was fuppofed that in fome years, during the height of fummer, many of thefe favages might refort thither to filh: And from what has been related in the account of the Anna Pink, it hould feem to be the general practice of thofe Indians to frequent this coaft in the fummer time for the benefit of fihing, and to retire in the winter into a better climate, more to the northward.

And on this mention of the Anna Pink, I cannot but obferve, how much it is to be lamented, that the Wager's people had no knowledge of her being fo near them on the coaft ; for as the was not above thirty leazues diftant from them, and came into their neighbourhood about the fame time the Wager was loft, and was a fine roomy thip, fhe could eafily have taken them all on board, and have carried them to Juan Fernandes. Indeed, I fufpect fhe was fill nearer to them than what is here eftimated; for feveral of the Wruger's people, at different times, heard the report of a cannon, which I conceive could be no other than the evening gun fired from
the Anna Pink, efpecially as what was heard at Wager's Ifland was about the fame time of the day. But to return to Captain Cheap.

Upon the $14_{t}$ th of December, the Captain and his people embarked in the barge and the yawl, in order to proceed to the northward, taking on board with them all the provifions they could amafs. from the wreck of the hlip; but they had fearcely been an hour at fea, when the wind began to blow hard, and the fea ran fo high, that they were obliged to throw the greateft part of their provifions over-board, to avoid immediate deftruction. This was a terrible misforture, in a part of the world where food is fo difficult to be got: However, they fill perfifted in their defign, putting on thore as ofien as they could to feek fubfiftance. But about a fortnight after, another dreadful accident befel them, fur the yawl funk at an anchor, and one of the men in her was drowned; and as the barge was incapable of carrying the whole company, they were now reduced to the hard neceffity of leaving four marines behind them on that defolate fhore. But they fill kept on their courfe to the northward, ftruggling with their difafters, and greatly delayed by the perverfenefs of the winds, and the frequent interruptions which their fearch after food occafioned: Till at lait, about the snd of 'Jonuary', having made three unfuccefful attempts to doable a head-land, which they fuppofed to be what the Spaniards called Cape Tres Montes, it was unanimounly refolved to give over this expedition, the difficulties of which appeared infuperable, and to return again to W ager 1 Ifland, where they got back about the middle of Fehruary, quite difheartned and dejected with their reiterated difappointments, and almoft perifhing with hunger and fatigue.

However, on their return they had the good luck to meet with feveral pieces of beef, which had teen wafhed out of the flip, and were fwimming in the fea. This was a moft feafonable relief to them after the hardihips they had endured: And to compleat their good fortune, there came, in a fhort time, two canoes of Indians, amongft
amongt which was a native of Cbiloe, who fpoke a little Spaniftw; and the furgeon, who was with Captain Cbeap, underftanding that language, he made a bargain with the Indian, that if he would carry the Captain and his people to Chiloe in the barge, he fhould have her, and all that belonged to her for his pains. Accordingly, on the 6th of March, the eleven perfons to which the company was now reduced, embarked in the barge on this new expedition; but after having proceeded for a few days, the Captain and four of his principal officers being on hore, the fix, who together with an Indian remained in the barge, put off with her to fea, and did not return.

By this means there were left on Chore Captain Cbeap, Mr. Hamilton Lieutenant of marines, the Honourable Mr. Byron and Mr . Campbel, Midhipmen, and Mr. Elliot the furgeon. One would have thought that their diftreffes had long before this time been incapable of augmentation; but they found, on reflection, that their prefent fituation was much more difmaying than any thing they had yet gone through, being left on a defolate coaft without any provifion, or the means of procuring any; for their arms, ammunition, and every conveniency they were mafters of, except the tattered habits they had on, were all carried away in the barge.

But when they had fufficiently revolved in their own minds the various circumftances of this unexpected calamity, and were perfuaded that they had no relief to hope for, they perceived a canoe at a diftance, which proved to be that of the Indian, who had undertaken to carry them to Cbiloe, he and his family being then on board it. He made no difficulty of coming to them; for it feems he had left Captain Cbeap and his people a little before to go a filhing, and had in the mean time committed them to the care of the other Indian, whom the failors had carried to fea in the barge. But when he came. on hore, and found the barge gone and his companion mifing, he was extremely concerned, and could with difficulty be perfuaded that the other Indion was not murthered; but, being
at laft fatisfied with the account that was given him, he ftill undertook to carry them to the Spanifb fettlements, and (as the Indians are well fkilled in fifhing and fowling) to procure them provifions by the way.

About the middle of March, Captain Cheap and the four who were left with him fet out for Cbiloe, the Indian having procured a number of canoes, and gotten many of his neighbours together for that purpofe. Soon after they embarked, Mr. Elliut the furgeon died, fo that there now remained only four of the whole company. At laft, after a very complicated paffage by land and water, Captain Cbeap, Mr. Byron, and Mr. Campbel, arrived in the begimning of $\mathcal{F}$ une at the lland of Cbiloe, where they were received by the Spaniards with great humanity; but, on account of fome quarrel among the Indians, Mr. Hamilton did not get thither till two months after. Thus, above a twelvemonth after the lofs of the Wager, ended this fatiguing peregrination, which by a variety of misfortunes had diminifhed the company from twenty to no more than four, and thofe too brought fo low, that, had their diftrefles continued but a few days longer, in all probability none of them would have furvived. For the Captain himfelf was with difficulty recovered; and the reft were fo reduced by the feverity of the weather, their labour, and their want of all kinds of neceffaries, that it was wonderful how they fupported themfelves fo long. After fome ftay at Chiloe, the Captain and the three who were with him were fent to Valparaifo, and thence to St. Fago, the Capitol of Cbili, where they continued above a year: But on the advice of a cartel being fettled betwixt Great-Britain and Spain, Captain Cheap, Mr. Byron, and Mr. Hamilton, were permitted to return to Europe on board a French hlip. The other Midfhipman, Mr. Campbel, having changed his religion, whilft at St. Fago, chofe to go back to Buenos Ayres with Pizarro and his officers, with whom he went afterwards to Spuin on board the Afia; and there having failed in his endeavours to
procure a commiffion from the Court of Spain, he returned to England, and attempted to get reinftated in the Britifo Navy; and has fince publifhed a narration of his adventures, in which he complains of the injuftice that had been done him, and ftrongly difavows his ever being in the Spanifb fervice: But as the change of his religion, and his offering himfelf to the Court of Spain, (though not accepted) are matters which, he is confcious, are capable of being inconteftably proved; on thefe two heads, he has been entirely filent. And now, after this account of the accidents which befel the Anna Pink, and the cataftrophe of the Wager, I fhall. again refume the thread of our own fory.

## C•H A P. IV.

Conclufion of our proceedings at Juan Fernandes, from the arrival of the Anna Pink, to our final departure from thence.

ABOUT a week after the arrival of our Victualler, the Tryal Sloop, that had been fent to the Inland of MafaFuero, returned to an anchor at Guan Fernandes, after having been round that Ifland, without meeting any part of our fquadron. As, upon this occafion, the lland of Mafa-Fuero was more particularly examined, than I dare fay it had ever been before, or perhaps ever will be again; and as the knowledge of it may, in certain circumftances, be of great confequence hereafter, I think it incumbent on me to infert the accounts given of this place, by the officers of the Tryal Sloop.

The Sfaniards have generally mentioned two IIlands, under the name of Cuan Fernandes, filing them thie greater and the lefs: The greater being that Ifland where we anchored, and the lefs being the Inland we are now defribing, which, becaufe it is more diffant from the Continent, they have diftinguihed by the name of Mafa-Fuero. The Tryal Sloop found that it bore from the greater 'fuon Fernandes W. by S, and was about twenty-two leagues diftant. It is much larger than has been generally reported; for former writers have reprefented it as a barren rock, deflitute of wood and water, and altogether inacceffible; whereas our people found it was covered with trees, and that there were feveral fine falls of water pouring down its fides into the fea: They found too, that there was a place where a hhip might come to an anchor on the North fide of it, though indeed the anchorage is inconvenient ; for the bank extends but a little way, is fteep to, and has very deep


water upon it, fo that you muft come to an anchor very near the more, and there lie expofed to all the winds but a foutherly one: And befides the inconvenience of the anchorage, there is alfo a reef of rocks running off the eaftern point of the Illand, about two miles in length; but there is little danger to be feared from them, becaufe they are always to be feen by the feas breaking over them. This place has at prefent one advantage beyond the Illand of $\mathcal{F u}$ un Fernandes; for it abounds with goats, who, not being accuftomed to be difturbed, were no ways fhy or apprehenfive of danger, till they had been frequently fired at. Thefe animals refide here in great tranquillity, the Spaniards having not thought the Inand confiderable enough to be frequented by their enemies, and therefore they have not been folicitous in deftroying the provifions upon it ; fo that no dogs have been hitherto fet on fhore there. And befides the goats, our people found there vaft numbers of feals and fealions: And upon the whole, they feemed to imagine, that though it was not the moft eligible place for a hip to refrefh at, yet in cafe of neceffity it might afford fome fort of fhelter, and prove of confiderable ufe, efpecially to a fingle fhip, who might apprehend meeting with a fuperior force at Fernandes. The appearance of its N. E. fide, and alfo of its Weft fide, may be feen in the two annexed plates. This may fuffice in relation to the Ifland of $M a \int_{a}$ Fuero.

The latter part of the month of Auruft was fpent in unloading the provifions from the Amna Pink; and here we had the mortification to find that great quantities of our provifions, as bread, rice, groats, ©e. were decayed, and unfit for ure. This twas owing to the water the Pink had made by her working and fraining in bad weather; for hereby feveral of her cafks had rotted, and her bags were foaked through. And now, as we had no firther occafion for her fervice, the Commodore, purfuant to his orders from the board of Admiralty, fent notice to Mr. Gerard her Mafter, that he difcharged the Anna Pink from the fervice of attending the fquadron; and gave him, at the fame time, a certificate, fpecifying
how long fhe had been employed. In confequence of this difmif. fion, her Mafter was at liberty, ciher to return directly to England, or to make the beft of his way to any Port, where he thought he could take in fuch a cargoe, as would anfwer the interef of his Owners. But the Mafter, being fenfible of the bad condition of the fhip and of her unfitiefs for any fuch voyage, wrote the next day an anfzer to the Commodore's meffage, acquainting Mr. Ansin, that from the great quantity of water the Pink had made in her paffage round Cape Horn, and fince that, in the tempeftuous rieather he had met with on the coaft of Cbili, he had reafon to apprehend that hor bottom was very much decayed; and that befides, her upper works were rotten abaft ; that fhe was extremely leaky; that her fore-beam was broke; and that, in his opinion, it was impofible to proceed to fea with her before the had been thoroughly refitted: He therefore requefted the Commodore, that the Carpenters of the fquadron might be directed to furvey her, that their judgment of her condition might be known. In compliance with this defire, Mr. Anfon immediately ordered the Carpenters to take a careful and ftrict furvey of the Anna Pink, and to give him a faithful report under their hands of the condition in which they found her, directing them at the fame time to proceed herein with fuch circumpection, that, if they fhould be hereafter called upon; they mingt be able to make oath of the veracity of their proceed. ings. Purfuant to thefe orders, the Carpenters inmediately fet about the examination, and the next day made their report ; which was, that the Pink had no lefs than fontecn knees and twelve beams broken and decayed; that one breaf-hook was broken, and another rotten; that her water-ways were open and decayed; that two ftandards were broken, as alfo feveral clamps, befides others which were rotten; that all her iron-work was greatly decayed; that her fpirkiting and timbers were very rotion; and that, having ripped off part of her theathing, they found hor walcs and outlide planks extremely defective, and her bows and decks very leaky; and in confequence of thefe defects and decays they certified, that
in their opinion fhe could not depart from the Illand without great hazard, unlefs fhe was firf of all thoroughly refitted.

The thorough refiting of the Amna Pink, propofed by the Carpenters, was, in our prefent fituation, impofible to be complied with, as all the plank and iron in the fquadron was infufficient for that purpofe. And now the Mafter fnding his own fentiments confirmed by the opinion of all the Carpenters, he offered a petition to the Commodore in behalf of his Owners, defiring that, fince it appeared he was incapable of leaving the Illand, Mr. Anfon would pleafe to purchare the hull and furniture of the Pink for the ufe of the iquadron. Hereupon the Commodore ordered an inventory to be taken of every particular belonging to the Pink, with its juft value: And as by this inventory it appeared, that there were many ftores which would be ufeful in refitting the other fhips, and which were at prefent very fcarce in the fquadron, by reafon of the great quantities that had been already expended, he agreed with Mr . Gerard to purchafe the whole together for $300 \%$. The Pink being thus broken, up, Mr. Gerard, with the hands belonging to the Pink, were fent on board the Gloucefer; as that thip had buried the greatert number of men in proportion to her complement. But afterwards, one or two of them were received on board the Centurion on their own petition, they being extremely averfe to failing in the fame fhip with their old Mafter, on account of fome particular ill ufage they conceived they had fuffered from him.
This tranfaction brought us down to the beginning of September, and our people by this time were fo far recovered of the fcurvy; that there was little danger of burying any more at prefent; and therefore I fhall now fun up the total of our lofs fince our departure from England, the better to convey fome idea of our paft fufferinge, and of our prefent ftrength. We had buried on board the Centurion, fince our leaving St. Helens, two hundred and ninety-two, and had now remaining on board two hundred and fourteen. This will doubtlefs appear a moft extraordinary mortality: But yet on board the Gloucefer it had been much greater; for out of a much
finaller crew than ours they had buried the fame number, and had only eighty-two remaining alive. It might be expected that on board the $T_{r y a l}$, the flaughter would have been the moft terrible, as her decks were almoft conftantly knee-deep in water ; but it happened otherwife, for the efcaped more favourably than the reft, fince fhe only buried forty-two, and had now thirty-nine remaining alive. The havock of this difeafe had fallen ftill feverer on the invalids and marines than on the failors ; for on board the Centurion, out of fifty invalids and feventy-nine marines, there remained only four invalids, including officers, and eleven marines; and on board the Gloucefter every invalid perifhed; and out of forty-eight marines, only two efcaped. From this account it appears, that the three fhips together departed from England with nine hundred and fixty-one men on board, of whom fix hundred and twenty-fix were dead before this time ; fo that the whole of our remaining crews, which were now to be diftributed amongft three fhips, amounted to no more than three hundred and thirty-five men and boys; a number, greatly infufficient for the manning the Centurion alone, and barely capable of navigating all the three, with the utmoft exertion of their ftrength and vigour. This prodigious reduction of our men was ftill the more terrifying, as we were hitherto uncertain of the fate of Pizarro's fquadron, and had reafon to fuppofe, that fome part of it at leaft had got round into thefe feas: Indeed, we were fatisfied from our own experience, that they muft have fuffered greatly in their paffage; but then every port in the South-Seas was open to them, and the whole power of Cbili and Peru would doubtlefs be united in refrefhing and refitting them, and recruiting the numbers they had loft. Befides, we had fome obfcure knowledge of a force to be fitted out from Callao; and, however contemptible the fhips and failors of this part of the world may have been generally efteemed, it was fcarcely poffible for any thing, bearing the name of a hip of force, to be feebler or lefs confiderable than ourfelves. And had there been nothing to be apprehended from the saval power of the Spaniards in this part of the world, yet our enfeebled
feebled condition would neverthelefs give us the greateft uneafinefs, as we were incapable of attempting any of their confiderable places; for the rifquing of twenty men, weak as we then were, was rifquing the fafety of the whole : So that we conceived we fhould be neceffitated to content curfelves with what few prizes we could pick up at fea, before we were difcovered ; after which, we fhould in all probability be obliged to depart with precipitation, and efteem ourfelves fortunate to regain our native country, leaving our enemies to triumph on the inconfiderable mifchief they had received from a fquadron, whofe equipment had filled them with fuch dreadful apprehenfions. This was a fubject, on which we had reafon to imagine the Spanifb of entation would remarkably exert itfelf; though the caufes of our difappointment and their fecurity were neither to be fought for in their valour nor our mifconduct.

Such were the defponding reflections which at that time arofe on the review and comparifon of our remaining ftrength with our original numbers: Indeed our fears were far from being groundlefs, or difproportioned to our feeble and almoft defperate fituation. It is true, the final event proved more honourable than we had foreboded; but the intermediate calamities did likewife greatly furpafs our moft gloomy apprehenfions, and could they have been predicted to us at this Ifland of Guan Fernandes, they would doubtlefs have appeared infurmountable. But to return from this digreffion.

In the beginning of September, as has been already mentioned, our men were tolerably well recovered; and now, the time of navigation in this climate drawing near, we exerted ourfelves in getting our fhips in readinefs for the fea. We converted the fore-maft of the Victualler into a main-maft for the Tryal Sloop; and fill flattering ourfelves with the poffibility of the arrival of fome other mips of our fquadron, we intended to leave the main-mant of the Victualler, to make a mizen-maft for the Wager. Thus all hands being employed in forwarding our departure, we, on the 8 th, about eleven in the morning, efpied a fail to the N. E, which continued to approach us, till her courfes appeared even with the
horizon. In this interval we all had hopes the might prove one of our own fquadron; but at length finding the fteered away to the eaftward, without haling in for the Inland, we concluded The mitt be a Spaniard. And now great difputes were fer on foot about the poffibility of her having difcovered our tents on chore, forme of us firongly infifting, that the had doubtless been near enough to have perceived fomething that had given her a jealoufy of an enemy, which had occafioned her ftanding to the eaftward without haling in ; but leaving there contents to be fettle afterwards, it was refolved to purfue her, and, the Centurion being in the greater forwardnefs, we immediately got all our hands on board, fet up our rigging, bent our fails, and by five in the afternoon got under fail. We had at this time very little wind, fo that all the boats were employed to tow us out of the bay; and even what wind there was lafted only long enough to give us an offing of two or three leagues, when it flatted to a calm. The night coming on we loft fight of the chase, and were extremely impatient for the return of day-light, in hopes to find that the had been becalmed as well as we; though I mut confess, that her greater diftance from the land was a reafonable ground for fufpecting the contrary, as we indeed found in the morning to our great mortification; for though the weather continued perfectly clear, we had no fight of the hip from the maft-head. But as we were now fatisfied that it was an enemy, and the first we had feen in thee feas, we refolved not to give over the fearch lightly; and, a fall breeze fringing up from the W. N. W, we got up our top-gallant mats and yards, fet all the fails, and fteered to the S. E, in hopes of retrieving our chase, which we imagined to be bound to Valparaiso. We continued on this courfe all that day and the next, and then not getting fight of our chase we gave over the purfuit, conceiving that by that time the mut, in all probability, have reached her Port. And now we prepared to return to Futon Fernandes, and haled up to the S. W. with that view, having but very little wind till the 12 th, when, at three in the morning, there fprung up a fresh gale from
the W.S. W, and we tacked and food to the N. W: And at day-break we were agreeably furprized with the fight of a fail on our weather-bow, between four and five leagues diftant. On this we crouded all the fail we could, and ftood after lier, and foon perceived it not to be the fame fhip we originally gave chace to. She at firt bore down upon us, fhowing Spanifo colours, and making a fignal as to her confort; but obferving that we did not anfwer her fignal, the inftantly loofed clofe to the wind, and flood to the fouthward. Our people were now all in fpirits, and pur the fhip about with great alacrity; and as the chace appeared to be a large thip, and had miftaken us for her confort, we conceived that the was a man of war, and probably one of Pizarro's fquadron: This induced the Commodore to order all the officers cabins to be knocked down and thrown over-board, with feveral cafks of water and provifions which ftood between the guns; fo that we had foon a clear thip, ready for an engagement. About nine o'clock we had thick hazy weather and a hower of rain, during which we loft fight of the chace; and we were apprehenfive, if the weather mould continue, that by going upon the other tack, or by fome other artifice, the might efcape us; but it clearing up in lefs than an hour, we found that we had both weathered and fore-reached upon her confiderably, and now we were near enough to difcover that the was only a Merchantman, without fo much as a fingle tire of guns. About half an hour after twelve, being then within a reafonable diftance of her, we fired four fhot amongft her rigging ; on which, they lowered their top-fails, and bore down to us, but in very great confufion, their top-gallant fails and ftay-fails all fluttering in the wind: This was owing to their having let run their fheets and halyards juft as we fired at them; after which, not a man amongft them had courage enough to venture aloft (for there the thot had paffed but juft before) to take them in. As foon as the veffel came within hail of us, the Commodore ordered them to bring to under his lee-quarter, and then hoifted out the boat, and fent Mr. Saumarez, his firft Lieutenant, to take poffeffion of the

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prize, with directions to fend all the prifoners on board the Centurion, but firf the officers and paffengers. When Mr. Saumarer came on board them, they received him at the fide with the ftrongeft tokens of the moft abject fubmiffion; for they were all of them (efpecially the paffengers, who were twenty five in number) extremely terrified, and under the greateft apprehenfions of meeting with very fevere and cruel ufage ; but the Lieutenant endeavoured, with great courtefy, to diffipate their fright, affuring them, that their fears were altogether groundlefs, and that they would find a generous enemy in the Commodore, who was not lefs remarkable for his lenity and humanity, than for his refolution and courage. The prifoners, who were firft fent on board the Centurion, informed us, that our prize was called Nuefira Senora del Monte Carmelo, and was commanded by Don Manuel Zamorra. Her cargoe confifted chiefly of fugar, and great quantities of blue cloth made in the province of Quito, fomewhat refembling our Englifh coarfe broad-cloths, but inferiour to them. They had befides feveral bales of a coarfer fort of cloth, of different colours, fomewhat like Colcleffer bays, called by them Pannia da Tierra, with a few bales of cotton and tobacco; which, though ftrong, was not ill flavoured. Thefe were the principal goods on board her; but we found befides, what was to us much more valuable than the reft of the cargoe: This was fome trunks of wrought plate, and twenty-three ferons of dollars, each weighing upwards of 200 l . averdupois. The fhip's burthen was about four hundred and fifty tuns; fhe had fifty-three failors on board, both whites and blacks; fhe came from Callao, and had been twenty-feven days at fea, before fhe fell into cur hands. She was bound to the port of Valparaifo in the kingdom of Clili, and propofed to have returned from thence loaded with corn and Cbili wine, fome gold, dried beef, and fmail cordage, which at Callao they convert into larger rope. Our prize had been built upwards of thirty years; yet as they lie in harbour all the winter moonths, and the climate is favourable, they efteemed it no very great age. Her rigging was very indifferent, as were likewife her
fails, which were made of Cotton. She had only three four pounders, which were altogether unferviceable, their carriages being fcarcely able to fupport them: And there were no fmall arms on board, except a few piftols belonging to the paffengers. The prifoners informed us, that they left Callao in company with two other fhips, whom they had parted with fome days before, and that at firtt they conceived us to be one of their company; and by the defcription we gave them of the fhip we had chafed from Guun Fernandes, they affured us, fhe was of their number, but that the coming in fight of that Ifland was directly repugnant to the Merchant's infrructions, who had expreflly forbid it, as knowing that if any Englifb fquadron was in thofe feas, the Illand of Fernandes was mof probably the place of their rendezvous.
And now, after this fhort account of the fhip and her cargoe, it is neceffary that I fhould relate the important intelligence which we met with on board her, partly from the information of the prifoners, and partly from the letters and papers which fell into our hands. We here firt learnt with certainty the force and deftination of that fquadron, which cruifed off the Maderas at our arrival there, and afterwards chafed the Pearl in our pafflage to port St. fulian. This we now knew was a fquadron compofed of five large Spanifh fhips, commanded by Admiral Pizarro, and purpofely fitted out to traverfe our defigns, as hath been already more amply related in the 3 d chapter of the if book. And we had, at the fame time, the fatisfaction to find, that Pizarro, after his utmoft endeavours to gain his paffage into thefe feas, had been forced back again into the river of Plate, with the lofs of two of his largeft fhips: And befides this difappointment of Pizarro, which, confidering our great debility, was no unacceptable intelligence, we farther learnt, that an embargo had been laid upon all fhipping in thefe feas, by the Viceroy of Peru, in the month of May preceding, on a fuppofition that about that time we might arrive upon the coaft. But on the account fent over-land by Pizarro of his own diftreffes, part of which they knew we muft have encountered, as we were at fea during the
fame time, and on their having no news of us in eight months after we were known to fet fail from St. Catberine's, they were fully perfuaded that we were either fhip-wreck'd, or had perifhed at fea, or at leaft had been obliged to put back again; for it was conceived impoffible for any fhips to continue at fea during fo long an interval: And therefore, on the application of the Merchants, and the firm perfuafion of our having mifcarried, the embargo had been lately taken off.

This laft article made us flatter ourfelves, that, as the enemy was ftill a ftranger to our having got round Cape Horn, and the navigation of thefe feas was reftored, we might meet with fome confiderable captures, and might thereby indemnify ourfelves for the incapacity we were now under of attempting any of their confiderable fettlements on thoie. And thus much we were certain of, from the information of our prifoners, that, whatever our fuccefs might be as to the prizes we might light on, we had nothing to fear, weak as we were, from the Spanifh force in this part of the world; though we difcovered that we had been in moft imminent peril from the enemy, when we leaft apprehended it, and when our oner diftreffes were at the greateft height ; for we learnt, from the letters on board, that Pizarro, in the exprefs he difpatched to the Viceroy of Peru, afier his return to the river of Plate, had intimated to him, that it was poffible fome part at leaft of the Engliflo fquadron might get round ; but that, as he was certain from his own experience, that if they did arrive in thofe feas it muft be in a very weak and defencelefs condition, he advifed the Viceroy, in order to be fecure at all events, to fit out what fhips of force he had, and fend them to the fouthward, where, in all probability, they would intercept us fingly, and before we had an opportunity of touching any where for refrefhment; in which cafe, he doubted not but we fhould prove an ealy conqueft. The Viceroy of Peru approved of this advice, and immediately fitted out four thips of force from Callao; one of fifty guns, two of forty guns, and one of twenty-four guns: Three of them were fationed off the Port of Conception, and one of them
at the Illand of Fernandes; and in thefe fations they continued cruifing for us till the 6th of Fune, when not feeing any thing of us, and conceiving it to be impofible that we could have kept the feas fo long, they quitted their cruife and returned to Callao, fully fatisfied that we had either perifhed, or at leaft had been driven back. As the time of their quitting their flation was but a few days before our arrival at the Illand of Fernendes, it is evident, that had we made that Illand on our firft fearch for it, without haling in for the main to fecure our eafting, (a circumftance, which at that time we confidered as very unfortunate to us, on account of the numbers which we loft by our longer continuance at fea) had we, I fay, made the Illand on the 28 th of May, when we firt expected to fee it, and were in reality very near it, we had doubtlefs fallen in with fome part of the $S p a n i / b$ fquadron; and in the diffreffed condition we were then in, the meeting with a healthy well provided enemy, was an incident that could not but have been perplexing, and might perhaps have proved fatal, not only to us, but to the Tryal, the Gloucefer, and the Anna Pink, who feparately joined us, and who were each of them lefs capable than we were of making any confiderable refiftance. I fhall only add, that thefe Spanifb hips fent out to intercept us, had been greatly fhattered by a form during their cruife ; and that, after their arrival as Calloo, they had been laid up. And our prifoners affured us, that whenever intelligence was received at Lima, of our being in thefe fens, it would be at leaft two months before this armament could be again fitted out.

The whole of this intelligence was as favourable, as we in our reduced circumftances could wifh for. And now we were fully fatisfied as to the broken jars, afhes, and fifh-bones, which we had obferved at our firfe landing at Juon Fernandes, thefe things being doubtlefs the reliets of the cruifers flationed off that Port. Having thus fatisfied ourfelves in the material articles, and having gotten on board the Centurion mof of the prifoners, and all the filver, we, at eight in the fame evening, made fail to the northward, in company
with our prize, and at fix the next morning difcovered the lland of Fernandes, where, the next day, both we and our prize came to an anchor:

And here I cannot omit one remarkable incident which occurred, when the prize and her crew came into the bay, where the reft of the fquadron lay. The Spaniards in the Carmelo had been fufficiently informed of the diftreffes we had gone through, and were greatly furprized that we had ever furmounted them: But when they faw the Tryal Sloop at anchor, they were ftill more aftonifhed, that after all our fatigues we had the induftry (befides refitting our other fhips) to compleat fuch a veffel in fo fhort a time, they taking it for granted that he had been built upon the fpot. And it was with great difficulty they were prevailed on to believe, that fhe came from England with the reft of the fquadron; they at firf infifting, that it was impofible fuch a bawble as that could pafs round Cape Horn, when the beft fhips of Spain were obliged to put back.

By the time we arrived at Guan Fernandes, the letters found on board our prize were more minutely examined: And, it appearing from them, and from the accounts of our prifoners, that feveral other Merchantmen were bound from Callao to Valparaifo, Mr. Anfon difpatched the Tryal Sloop the very next morning, to cruife off the laft-mentioned Port, reinforcing him with ten hands from on board his own thip. Mr. Anfon likewife refolved, on the intelligence recited above, to feparate the fhips under his command, and employ them in diftinct cruifes, as he thought that by this means we fhould not only encreafe our chance for prizes, but that we fhould likewife run a lefs rifque of alarming the coaft, and of being difcoyered. And now the firits of our people being greatly raifed, and their defpondency diffipated by this earneft of fuccefs, they forgot all their paft diftreffes, and refumed their wonted alacrity, and laboured indefatigably in compleating our water, receiving our lumber, and in preparing to take our farewel of the Illand: But as thefe occupations took us up four or five days with all our induftry, the Commodore, in that interval, directed that the guns belonging to
the Anno Pink, being four fix pounders, four four pounders, and two fwivels, fhould be mounted on board the Carmelo our prize : And having fent on board the Glouceffer fix paffengers, and twentythree feamen to affift in navigating the Mhip, he directed Captain Mitchel to leave the Ifland as foon as poffible, the fervice requiring the utmoft difpatch, ordering him to proceed to the latitude of five degrees South, and there to cruife off the highland of Paita, at fuch a diftance from hore, as hould prevent his being difcovered. On this fation he was to continue till he hould be joined by the Commodore, which would be whenever it fhould be known that the Viceroy had fitted out the fhips at Callao, or on Mr. Anfon's receiving any other intelligence, that fhould make it neceffary to unite our itrength. Thefe orders being delivered to the Captain of the Gloucefter, and all our bufinefs compleated, we, on the Saturday following, being the 1gth of September, weighed our anchor, in company with our prize, and got out of the bay, taking our laft leave of the Illand of Juan Fernandes, and fteering to the eaftward, with an intention of joining the Tryal Sloop in her fation off Nal paraifo.

## ( 170 )

## C H A P. V.

Our cruife from the time of our leaving Juan Fernandes, to the taking the town of Paita.

ALTHOUGH the Centurion, with her prize the Carmelo, weighed from the bay of Juan Fernandes on the 19th of September, leaving the Gloucelier at anchor behind her; yet, by the irregularity and fluctuation of the winds in the offing, it was the 22 d of the fame month in the evening, before we loft fight of the Inland: After which, we continued our courfe to the eaftward, in order to reach our fation, and to join the Tryal off Valparaifo. The next night, the weather proved fqually, and we fplit our maintop-fail, which we handed for the prefent, but got it repaired, and fet it again the next morning. And now, on the 24 th, a little before fun-fet, we faw two fail to the eaftward; on which, our prize ftood directly from us, to avoid giving any fufpicion of our being cruifers; whilft we, in the mean time, made ourfelves ready for an engagement, and fteered towards the two fhips we had difcovered with all our canvas. We foon perceived that one of thefe, which had the appearance of being a very ftout hip, made directly for us, whilft the other kept at a very great diftance. By feven o'clock we were within piftol-fhot of the neareft, and had a broad-fide ready to pour into her, the Gunners having their matches in their hands, and only waiting for orders to fire ; but as we knew it was now impofible for her to efcape us, Mr. Anfon, before he permitted them to fire, ordered the Mafter to hail the fhip in Spanifb; on which the commanding officer on board her, who proved to be Mr. Hugbs, Lieutenant of the Tryal, anfwered us in Englifh, and informed us, that The was a prize taken by the Tryal a few days before, and that the other fail at a diftance was the Tryal herfelf difabled in her mafts.
mafts. We were foon after joined by the Tryal ; and Captain Sazinders her Commander came on board the Centurion. He informed the Commodore, that he had taken this fhip the I 8th inftant; that fhe was a prime failor, and had coft him thirty-fix hours chace, before he could come up with her ; that for fome time he gained fo little upon her, that he began to defpair of taking her; and the Spaniards though alarmed at firft with feeing nothing but a cloud of fail in purfuit of them, the Tryal's hull being fo low in the water that no part of it appeared, yet knowing the goodnefs of their fhip, and finding how little the Tryal neared them, they at length laid afide their fears, and, recommending themfelves to the bleffed Virgin for protection, began to think themfelves fecure. And indeed their fuccefs was very near doing honour to their Ave Marias; for, altering their courfe in the night, and thutting up their windows to prevent any of their lights from being feen, they had fome chance of efcaping; but a fmall crevice in one of the Ahutters rendered all their invocations ineffectual ; for through this crevice the people on board the Tryal perceived a light, which they chafed, till they arrived within gun-fhot; and then Captain Saunders alarmed them unexpectedly with a broadfide, when they flattered themfelves they were got out of his reach: However, for fome time after they ftill kept the fame fail abroad, and it was not obferved that this firft falute had made any impreffion on them ; but, juft as the Tryal was preparing to repeat her broadfide, the Spaniards crept from their holes, lowered their fails, and fubmitted without any oppofition. She was one of the largeft Merchantmen employed in thofe feas, being about fix hundred tuns burthen, and was called the Arranzazu. She was bound from Callao to Valparaijo, and had much the fame cargoe with the Carmelo we had taken before, except that her filver amounted only to about 5000 l . fterling.

But to balance this fuccefs, we had the misfortune to find that the Tryal had fprung her main-maft, and that her maintop-maft had come by the board; and as we were all of us ftanding to the eaftward the next morning, with a frefh gale at South, fhe had the ad-
ditional ill-luck to fpring her fore-maft : So that now fhe had not a mant leff, on which fhe could carry fail. Thefe unhappy incidents were ftill aggravated by the impoffibility we were juft then under of affifting her; for the wind blew fo hard, and raifed fuch a hollow fea, that we could not venture to hoift out our boat, and confequently could have no communication with her; fo that we were obliged to lie to for the greateft part of forty-eight hours to attend her, as we could have no thought of leaving her to herfelf in her prefent unhappy fituation: And as an accumulation to our misfortunes, we were all the while driving to the leeward of our flation, at the very tiine when, by our intelligence, we had reafon to expect feveral of the enemy's fhips would appear upon the coaft, who would now gain the port of Valparaifo without obftruction. And I am verily perfuaded, that the embaraffiment we received from the difmating of the $T_{r y a l}$, and our abfence from our intended flation occafioned thereby, deprived us of fome very confiderable captures.

The weather proving fomewhat more moderate on the 27 th, we fent our boat for the Captain of the Tryal, who, when he came on board us, produced an inftrument, figned by himfelf and all his officers, reprefenting that the Sloop, befides being difmafted, was fo very leaky in her hull, that even in moderate weather it was neceflary to keep the pumps conftantly at work, and that they were then fcarcely fufficient to keep her free; fo that in the late gale, though they had all been engaged at the pumps by turns, yet the water had encreafed upon them; and, upon the whole, they apprehended her to be at prefent fo very defective, that if they met with much bad weather, they muft all inevitably pering; and therefore they petitioned the Commodore to take fome meafures for their future fafety. But the refitting of the Tryal, and the repairing of her defects, was an undertaking that in the prefent conjuncture greatly exceeded his power; for we had no mafts to fpare her, we had no ftores to compleat her rigging, nor had we any port where the might be hove down, and her botom examined : Befides, bad a port and proper requifites for this purpofe been in our
poffeffion,
poffeffion; yet it would have been extream imprudence, in fo critical a conjuncture, to have loitered away fo much time, as would have been neceflary for thefe operations. The Commodore therefore had no choice left him, but that of taking out her people, and defrroying her: But, at the fame time, as he conceived it neceffary for his Majefty's fervice to keep up the appearance of our force, he appointed the Tryal's prize (which had been often employed by the Viceroy of Peru as a man of war) to be a frigate in his Majerty's fervice, manning her with the Tryal's crew, and giving new commiffions to the Captain and all the inferior officers accordingly. This new frigate, when in the Spanifs fervice, had mounted thirty-two guns; but fhe was now to have only twenty, which were the twelve that were on board the Tryal, and eight that had belonged to the Anna Pink. When this affair was thus far regulated, Mr. Anfon gave orders to Captain Saunders to put it in execution, directing him to take out of the Sloop the arms, ftores, ammunition, and every thing that could be of any ufe to the other fhips, and then to fcuttle her and fink her. And after Captain Saunders had feen her deftroyed, he was to proceed with his new frigate (to be called the Tryal's Prize) and to cruife off the highland of Taiparaifo, keeping it from him N. N. W, at the diftance of twelve or fourteen leagues: For as all fhips bound from Valparaifo to the northward fteer that courfe, Mr. Anfon propofed by this means to ftop any intelligence, that might be difpatched to Callao, of two of their hips being miffing, which might give them apprehenfions of the Englifk fquadron being in their neighbourhood. The Tryal's Prize was to continue on this fation twenty-four days, and, if not joined by the Commodore at the expiration of that term, the was then to proceed down the coaft to Pifco or Nafca, where the would be certain to meet with Mr. Anfon. The Commodore likewife ordered Lieutenant Saumarez, who commanded the Centurion's prize, to keep company with Captain Saunders, both to affift him in unloading the Sloop, and alfo that by fpreading in their cruife, there might be tefs danger of any of the ene-
my's hips flipping by unobferved. Thefe orders being difpatched, the Centurion parted from them at eleven in the evening, on the 27 h of September, directing her courfe to the fouthward, with a view of cruifing for fome days to the windward of Valparaifo.

And now by this difpofition of our fhips we flattered ourfelves, that we had taken all the advantages of the enemy that we poffibly could with our fmall force, fince our difpofition was coubtlefs the moft prudent that could be projected. For, as we might fuppofe the Gloucefer by this time to be drawing near her ftation off the highland of Paita, we were enabled, by our feparate ftations, to intercept all veffels employed either betwixt Peru and Cbili to the fouthward, or betwixt Panama and Peru to the northward: Since the principal trade from Peru to Cbili being carried on to the port of Valparailo, the Centurion cruifing to the windward of Valparaifo, would, in all probability, meet with them, as it is the conftant practice of thofe fhips to fall in with the coaft, to the windward of that port: And the Gloucefer would, in like manner, be in the way of the trade bound from Panama or the northward, to any part of Peru; fince the highland off which flee was flationed is conftantly made by all hips in that voyage. And whilft the Centurion and Gloucefler were thus fituated for interrupting the enemy's trade, the Tryal's Prize and Centurion's Prize were as conveniently ftationed for preventing all intelligence, by intercepting all hips bound from Valparaifo to the northward; for it was on board thefe veffels that it was to be feared fome account of us might poffibly be fent to Peru.

But the mof prudent difpofitions carry with them only a probability of fuccefs, and can never enfure its certainty: Since thofe chances, which it was reafonable to overlook in deliberations, are fometimes of moft powerful influence in execution. Thus in the prefent cafe, the diftrefs of the Tryal, and the quitting our ftation to affift her (events which no degree of prudence could either forefee or obviate) gave an opportunity to all the fhips, bound to Valparaifo, to reach that port without moleftation, during this unlucky interval.
interval. So that though, after leaving Captain Saunders, we were very expeditious in regaining our ftation, where we got the $29^{\text {th }}$ at noon, yet in plying on and off till the 6th of October, we had not the good fortune to difcover a fail of any fort : And then having loft all hopes of making any advantage by a longer ftay, we made fail to the leeward of the port, in order to join our prizes; but when we arrived on the ftation appointed for them, we did not meet with them, though we continued there four or five days. We fuppofed that fome chace had occafioned their leaving their fation, and therefore we proceeded down the coaft to the highland of Nafca, where Captain Saunders was directed to join us. Here we arrived on the 2 Ift, and were in great expectation of meeting with frome of the enemy's fhips on the coaft, as both the accounts of former voyages, and the information of our prifoners affured us, that all fhips bound to Callao conftantly make this land, to prevent the danger of running to the leeward of the port. But notwithftanding the advantages of this ftation, we faw no fail till the 2 d of November, when two fhips appeared in fight together; we immediately gave them chace, but foon perceived that they were the Iryal's and Centurion's prizes: As they had the wind of us, we brought to and waited their coming up; when Captain Saunders came on board us, and acquainted the Commodore, that he had cleared the Tryal purfuant to his orders, and having fcuttled her, he remained by her till fhe funk, but that it was the 4 th of October before this was effected; for there ran fo large and hollow a fea, that the Sloop, having neither mafts nor fails to fteady her, rolled and pitched fo violently, that it was impofible for a boat to lay a long-fide of her, for the greateft part of the time: And dum ring this attendance on the Sloop, they were all driven fo far to the North-weft, that they were afterwards oblized to ftretch a long way to the weftward to regain the ground they had loft; which was the reafon that we had not met with them on their ftation as we expected. We found they had not been more fortunate in their cruife than we were, for they had feen no veffel fince they fepar
rated from tis. The little fuccefs we all had, and our certainty, that had any fips been ftirring in thefe feas for fome time paft we niuft have met with them, made us believe, that the cnemy at Falparaifo, on the miffing of the two hips we had taken, had fufpected us to be in the neighbourhood, and had confequently laid an embargo on all the trade in the fouthern parts. We likewife apprehended, that they might by this time be fitting out the men of war at Callao; for we knew that it was no uncommon thing for an exprefs from Valparaifo to reach Lima in twenty-nine or thirty days, and it was now more than fifty fince we had taken our firf prize. Thefe apprehenfions of an embargo along the coaft, and of the equipment of the Spanifb fquadron at Callao, determined the Commodore to haften down to the leeward of Callao, and to join CaptainMitcleel (who was ftationed off Paita) as foon as poffible, that our ftrength being united, we might be prepared to give the fhips from Callao a warm reception, if they dared to put to fea. With this view we bore away the fame afternoon, taking particular care to keep at fuch a diftance from the fhore, that there might be no danger of our being difcovered from thence; for we knew that all the country hips were commanded, under the fevereft penalty, not to fail by the port of Callao without fopping; and as this order was conftantly complied with, we fhould undoubtedly be known for enemies, if we were feen to act contrary to it. In this new. navigation, not being certain whether we might not meet the Spa$n i \beta$ fquadron in our route, the Commodore took on board theCenturion part of his crew, with which he had formerly manned the Carmelo. And now ftanding to the northward, we, before night came on, had a view of the fmall Ifland called St. Gailan, which bore from us N. N. E. $\frac{1}{2} \mathrm{E}$, about feren leagues diftant. This. Ifland lies in the latitude of about fourteen degrees South, and about five miles to the northward of a highland, called Morro veijo, or the old man's head. I mention this Ifland, and the highland near it, more particularly, bccaufe between them is the moft eligible fation on that coaft for cruifing upon the enemy; as all hips bound
to Callao, whether from the nothward or the fouthward, sun well in with the land in this part. By the 5 th of November, at three in the afternoon, we were advanced within view of the high land of Barranca, lying in the latitude of $10^{\circ}: 36^{\prime}$ South, bearing from us N. E. by E, diftant eight or nine leagues; and an hour and an half afterwards we had the fatisfaction we had fo long wifhed for, of feeing a fail. She firt appeared to leeward, and we all immediately gave her chase; but the Centurion fo much outfailed the two prizes, that we foon ran them out of fight, and gained confiderably on the chace : However, night coming on before we came up with her, we, about feven o'clock, loft fight of her, and were in fome perplexity what courfe to fteer ; but at laft Mr. Aydoin refolved, as we were then before the wind, to keep all his fails fer, and not to change his courfe : For though we had no doubt but the chace would alter her courfe in the night; yet, as it was uncertain what tack fhe would go upon, it was thought more prudent to keep on our courfe, as we muft by this means unavoidably near her, than to change it on conjecture; when, if we fhould miftake, we muft infallibly lofe her. Thus then we continued the chace about an hour and an half in the dark, fome one or other on board us conftantly imagining they difcerned ber fails right a-head of us; but at laft Mir. Erett, then our fecond Lieutenant, did really difcover her about four points on the larboard-bow, feering off to the feaward: We immediately clapped the helm a weather, and ftood for her ; and in lefs than an hour came up with her, and having fired fourteen fhot at her, fhe flruck. Our third Lieutenant, Mr. Dennis, was fent in the boat with fixteen men, to take pofferfion of the prize, and to return the prifoners to owr Thip. This fhip was named the Sonta Terefa de Gefus, built at Guaiaquil, of about three hundred tuns burthen, and was commanded by Bartolome Urrunaga, a Bijcayer: She was bound from Guaiaquil to Ciallao; her loading confifted of timber, cocao, coco nuts, tobacco, hides, Pito thread (which is very ftrong, and is made of a fpecies of grafs) Quito cloth, wax, ©cc. The fpecies on board her vias in:
confiderable, being principally fmall filver money, and not amounting to more than $170 \%$. fterling. It is true, her cargoe was of great value, could ue have difpofed of it; but, the Spaniards having ftrict orders never to ranfom their fhips, all the goods that we took in thefe feas, except what little we had occafion for ourfelves, were of no advantage to us. Indeed, though we could make no profit thereby ourfelves, it was fome fatisfaction to us to confider, that it was fo much really loft to the enemy, and that the defpoiling them was no contemptible branch of that fervice, in which we were now employed by our country.

Befides our prize's crew, which amounted to forty-five hands, there were on board her ten paffengers, confifting of four men and three women, who were natives of the country, born of Spani/b parents, and three black female flaves that attended them. The women were a mother and her two daughters, the eldeft about twenty-one, and the youngeft about fourteen. It is not to be wondered at, that women of thefe years fhould be exceffively alarmed at the falling into the hands of an enemy, whom, from the former outrages of the Buccaneers, and by the artful infinuations of their Priens, they had been taught to confider as the moft terrible and brutal of all mankind. Thefe apprehenfions too were in the prefent inflance exaggerated by the fugular beauty of the youngef of the women, and the riotous difpofition which they might well expect to find in a fet of failors, that had not feen a woman for near a twelvemonth. Full of thefe terrors, the women all hid themfelves when our officer went on board, and when they were found out, it was with great diffculty that he could perfuade them to approach the light : However, he foon fatisfied them, by the humanity of his conduct and his affurances of their future fecurity and honourable treatment, that they had nothing to fear. And the Commodore being informed of the matter fent directions that they mould be continued on board their own fhip, with the ufe of the fance apartments, and with all the other conveniencies they had fijoyed before, giving frict orders that they thould receive no kind
of inquietude or moleftation whatever: And that they might be the more certain of having thefe orders complied with, or of complaining if they were not, the Commodore permitted the Pilot, who in Spani/b fhips is generally the fecond perfon on board, to flay with them, as their guardian and protector. He was particularly chofen for this purpofe by Mr. Anfon, as he feemed to be extremely interefted in all that concerned the women, and had at firft declared that he was married to the youngeft of them ; though it afterwards appeared, both from the information of the reft of the prifoners, and other circumftances, that he had afferted this with a view, the better to fecure them from the infulis they expected on their firf falling into our hands. By this compaffionate and indulgent behaviour of the Commodore, the confternation of our female prifoners entirely fubfided, and they continued eafy and chearful during the whole time they were with us, as I fhall have occafion to mention more particularly hereafter.

I have before obferved, that at the beginning of this chace the Centurion ran her two conforts out of fight, for which reafon we lay by all the night, after we had taken the prize, for Captain Saunders and Lieutenant Saumarez to join us, fring guns, and making falfe fires every half hour, to prevent their paffing us unobferved; but they were fo far a-flern, that they neither heard nor faw any of our fignals, and were not able to come up with us till broad day-light. When they had joined us we proceeded together to the northward, being now four fail in company. We here found the fea, for many miles round us, of a beautiful red colour: This, upon examination, we imputed to an immenfe quantity of fpawn fpread upon its furface; and taking up fome of the water in a wine-glafs, it foon changed from a dirty afpect to a clear chryftal, with only fome red globules of a flimy nature floating on the top. And now having a fupply of timber on board our new prize, the Commodore ordered our boats to be repaired, and a fwivel gunflock to be fixed in the bow both of the barge and pinnace, in order
to encreafe their force, in cafe we fhould be obliged to have recourfe to them for boarding fhips, or for any attempts on fhore.

As we ftood from hence to the northward, nothing remarkable occurred for two or three days, though we fpread our fhips in fuch a manner, that it was not probable any veffel of the enemy could efcape us. In our run along this coaft we generally obferved, that there was a current which fet us to the northward, at the rate of ten or twelve miles each day. And now being in about eight degrees of South latitude, we began to be attended with vaft numbers of flying finh and bonitos, which were the firft we faw after our departure from the coaft of Brazil. But it is remarkable, that on the Eaft fide of South America they extended to a much higher latitude than they do on the Weft fide ; for we did not lofe them on the coaft of Brazil, till we approached the fouthern tropic. The reafon for this diverfity is doubtlefs the different degrees of heat obtaining in the fame latitude on different fides of that Continent. And on this occafion, I muft beg leave to make a fhort digreffion on the heat and cold of different climates, and on the varieties which occur in the fame place in different parts of the year, and in different places lying in the fame degree of latitude.

The Ancients, as appears in many places, conceived that of the five zones, into which they divided the furface of the globe, two only were habitable, fuppofing that ail between the tropics was too hot, and all within the polar circle too cold to be fupported by mankind. The fallhood of this reafoning has been long evinced; but the particular comparifons of the heat and cold of thefe various climates, has as yet been very imperfectiy confidered. However, enough is known fafely to determine this pofition, that all places between the tropics are far from being the hotteft on the globe, as many of thofe within the polar circles are far from enduring that extreme degree of cold, to which their lituation fhould feem to fubject them : That is to fay, in other words, that the temperature of a place depends much more upon other circumftances, than upon its diftance from the pole, or its proximity to the equinoctial.

This propofition relates to the general temperature of places, taking the whole year round; and in this fenfe it cannot be denied, but that the city of London, for inftance, enjoys much warmer feafons than the bottom of Hudfon's bay, which is nearly in the fame latitude with it ; for there the feverity of the winter is fo great, that it will farcely permit the hardieft of our garden plants to live. And if the comparifon be made between the coaft of Brazil and the weftern Chore of South America, as, for example, betwixt Babia and Lima, the difference will be fill more remarkable; for though the coaft of Brazil is extremely fultry, yet the coaft of the SouthSeas in the fame latitude is perhaps as temperate and tolerable as any part of the globe; fince in ranging along it, we did not once meet with fo warm weather, as is frequent in a fummer's day in England: And this was the more remarkable, as there never fell any rains to refrefh and cool the air.

The caufes of this temperature in the South-Seas are not difficult to be affigned, and fhall be hereafter mentioned. I am now only folicitous to eftablifh the truth of this affertion, that the latitude of a place alone is no rule whereby to judge of the degree of heat and cold which obtains there. Perhaps this pofition might be more briefly confirmed, by obferving, that on the tops of the Andes, though under the equinoctial, the fnow never melts the whole year round; a criterion of cold, ftronger than what is known to take place in many parts far removed within the polar circle.

I have hitherto confidered the temperature of the air all the year through, and the grofs eftimations of heat and cold which every one makes from his own fenfation. If this matter be examined by means of Thermometers, which in refpect to the abfolute degree of heat and cold are doubtlefs the moft unerring evidences; if this be done, the refult will be indeed moft wonderful: For it will appear that the heat in very high latitudes, as at Peter fourgh for inftance, is at particular times much greater than any that has been hitherto obferved between the tropics; and that even at London in the year 1746 , there was the part of one day confiderably hotter than what
was at any time felt by a hhip of Mr. Anfon's fquadron, in running from hence to Cape Horn and back again, and paffing twice under the fun; for in the fummer of that year, the thermometer in London (being one of thofe graduated according to the method of Farenbeit) ftood once at $78^{\circ}$; and the greateft height at which a thermometer of the fame kind ftood in the foregoing fhip, I find to be $76^{\circ}$ : This was at St. Catherine's, in the latter end of December, when the fun was within about three degrees of the vertex. And as to Peterfourgh, I find, by the acts of the academy eftablimed there, that in the year 1734, on the 20th and 25 th of $\mathcal{F u l y}$, the thermometer rofe to $98^{\circ}$ in the flade, that is, it was twenty-two divifions higher than it was found to be at St. Catkerine's; which is a degree of heat that, were it not authorifed by the regularity and circumfpection with which the obfervations feem to have been made, would appear altogether incredible.

If it fhould be afked, how it comes to pafs then, that the heat in many places between the tropics is efteemed fo violent and infufferable, when it appears by thefe inftances, that it is fometimes rivalled or exceeded in very high latitudes not far from the polar circle? I fhould anfwer, that the eftimation of heat in any particular place, ought not to be founded upon that degree of heat which may now and then obtain there, but is rather to be deduced from the medium obferved in a whole feafon, or perhaps in a whole year: And in this light it will eafily appear, how much more intenfe the fame degree of heat may prove, by being long continued without remarkable variation. For inftance, in comparing together St. Catherine's and Peterfoursh, we will fuppofe the fummer heat at St. Catberine's to be $76^{\circ}$, and the winter heat to be twenty divifions fhort of it : I do not make ufe of this laft conjecture upon fufficient obfervation; but I am apt to fufpect, that the allowance is full large. Upon this fuppofition then, the medium heat all the year round will be $66^{\circ}$, and this perhaps by night as well as day, with no great variation: Now thofe who have attended to thermomesers will readily own, that a continuation of this degree of heat
for a length of time would by the generality of mankind be filed violent and fuffocating. But now at Petcrifourgh, though a few times in the year the heat, by the thermometer, may be confiderably greater than at St. Catherine's, yet, as at other times the cold is immenfely fharper, the medium for a year, or even for one feafon only, would be far thort of $66^{\circ}$. For I find, that the variation of the thermometer at Peterfourgb is at leaft five times greater, from its highef to its lowert point, than what I have fuppofed to take place at St. Catberine's.
But befides this eftimation of the heat of a place, by taking the medium for a confiderable time together, there is another circumftance which will fill augment the apparent heat of the warmer climates, and diminifh that of the colder, though I do not remember to have feen it remarked in any author. To explain myfelf more diftinctly upon this head, I muft obferve, that the meafure of abfolute heat, marked by the thermometer, is not the certain criterion of the fenfation of heat, with which human bodies are affected : For as the prefence and perpetual fuccefinion of frefh air is neceffary to our refpiration, fo there is a fpecies of tainted or ftagnated air, which is often produced by the continuance of great heats, which never fails to excite in us an idea of fultrinefs and fuffocating warmth, much beyond what the mere heat of the air alone, fuppofing it pure and agitated, would occafion. Hence it follows, that the mere infpection of the thermometer will never determine the heat which the human body feels from this caufe; and hence it follows too, that the heat in moft places between the tropics muft be much more troublefome and uneafy, than the fame degree of abfolute heat in a high latitude: For the equability and duration of the tropical heat contribute to impregnate the air with a multitude. of feams and vapours from the foil and water, and thefe being, many of them, of an impure and noxious kind, and being not eafily removed, by reafon of the regularity of the winds in thofe parts, which only hift the exhalations from place to place, without difperfing them, the atmofphere is by this means rendered lefs

## ( 184 )

proper for refpiration, and mankind are confequently affected with what they ftile a moft intenfe and ftifling heat: Whereas in the higher latitudes thefe vapours are probably raifed in fmaller quantities, and the irregularity and violence of the winds frequently difperie them; fo that, the air being in general pure and lefs ftagnant, the fame degree of abfolute heat is not attended with that uneafy and fuffocating fenfation. This may fuffice in general with refpect to the prefent fpeculation; but I cannot help wihhing, as it is a fubject in which mankind, efpecially travellers of all forts, are very much interefted, that it were more thoroughly and accurately examined, and that all Mips bound to the warmer climates would furnifh themfelves with thermometers of a known fabric, and would obferve them daily, and regifter their obfervations; for confidering the turn to philofophical fubjects, which has obtained in Europe for the laft fourfcore years, it is incredible how very rarely any thing of this kind hath been attended to. For my own part, I do not recollect that I have ever feen any obfervations of the heat and cold, either in the Eaft or Weft-Indies, which were made by mariners or officers of veffels, except thofe made by Mr. Anfon's order, on board the Centurion, and by Captain Leg on board the Severn, which was another thip of our fquadron.

This digreffion I have been in fome meafure drawn into, by the confideration of the fine weather we met with on the coaft of Peru, even under the equinoctial itfelf, but the particularities of this weather I have not yet defcribed: I fhall now therefore add, that in this climate every circumftance concurred, that could render the open air and the day-light defirable. For in other countries the fcorching heat of the fun in fummer renders the greater part of the day unapt either for labour or amufement; and the frequent rains are not lefs troublefome in the more temperate parts of the year. But in this happy climate the fun rarely appears: Not that the hearens have at any time a dark and gloomy look; but there is conftantly a chearful grey fky , juft fufficient to fcreen the fun, and to mitigate the violence of its perpendicular rays, without obfcuring

Lhe air, or tinging the day-light with an unpleafant or melancholy hue. By this means all parts of the day are proper for labour or exercife abroad, nor is there wanting that refrefhment and pleafing refrigeration of the air, which is fometimes produced in other climates by rains; for here the fame effect is brought about, by the frefh breezes from the cooler regions to the fouthward. It is reafonable to fuppofe, that this fortunate complexion of the heavens is principally owing to the neighbourhood of thofe vaft hills, called the Andes, which running nearly parallel to the fhore, and at a fmall diftance from it, and extending themfelves immenfely higher than any other mountains upon the globe, form upon their fides and declivities a prodigious tract of country, where, according to the different approaches to the fummit, all kinds of climates may at all feafons of the year be found. Thefe mountains, by intercepting great part of the eaftern winds which generally blow over the Continent of South America, and by cooling that part of the air which forces its way over their tops, and by keeping befides a prodigious extent of the atmofphere perpetually cool, by its contiguity to the fnows with which they are covered; thefe hills, I fay, by thus extending the influence of their frozen crefts to the neighbouring coafts and feas of Peru, are doubtlefs the caufe of the temperature and equability which conftantly prevail there. For when we were advanced beyond the equinoctial, where thefe mountains left us, and had nothing to fcreen us to the eaftward, but the high lands on the Ifthmus of Panama, which are but mole-hills to the Andes, we then foon found that in a thort run we had totally changed our climate, pafling in two or three days from the temperate air of Peru, to the fultry burning atmofphere of the Weft-Indies. But it is time to return to our narration.

On the ioth of November we were three leagues South of the fouthermoft Illand of Lobos, lying in the latitude of $6^{\circ}: 27^{\prime}$ South: There are two Illands of this name; this called Lobos de lo Mar; and another, which lies to the northward of it, very much refembling it in hape and appearance, and often miftaken for it, called B b

Labos de tierra. We were now drawing near to the ftation appointed to the Gloucefler, for which reafon, fearing to mifs her, we made an eafy fail all night. The next morning, at day-break, we faw a flip in fhore, and to windward, plying up the coaft: She had faffed by us with the favour of the night, and we foon perceiving her not to be the Gioucefer, got our tacks on board, and gave her chace; but it proving very little wind, fo that neither of us could make much way, the Commodore ordered the barge, his pinnace, and the Tryal's pinnace to be manned and armed, and to purfue the chace and board her. Lieutenant Brett, who commanded the barge, came up with her firft, about nine o'clock, and running along fide of her, he fired a volley of fmall fhot between the mafts, juft over the heads of the people on board, and then inftantly entered with the greateft part of his men; but the enemy made no refiftance, being fufficiently frightened by the dazzling of the cutlafles, and the volley they had juft received. Lieutenant Brett ordered the fails to be trimmed, and bore down to the Commodore, taking up in his way the two pinnaces. When he was arrived within about four miles of us he put off in the barge, bringing with him a number of the priforers, who had given him fome material intelligence, which he was defirous the Commodore fhould be acquainted with as foon as poffible. On his arrival we learnt, that the prize was called Nuefira Senora del Carmin, of about two hundred and feventy tuns burthen; fhe was commanded by Marcos Morena, a native of Venice, and had on board forty-three mariners: She was deep laden with fteel, iron, wax, pepper, cedar, plank, fnuff, rofarios, European bale goods, powder blue, cinnamon, Ro$\mathrm{mi} / \mathrm{b}$ indulgences, and other fpecies of merchandize: And though this cargoe, in our prefent circumflances, was but of little value to us, yet with refpect to the Spaniards, it was the moft confiderable capture that fell into our hands in this part of the world ; for it amounted to upwards of 400,000 dollars prime coft at Panama. This fhip was bound to Callao, and had ftopped at Paita in her paffage, to take in a recruit of water and provifions, and had not
left that place above twenty-four hours, before the fell into our hands.

I have mentioned that Mr. Brett had received fome important intelligence from the prifoners, which he endeavoured to acquaint the Commodore with immediately. The firft perfon he received it from (chough upon further examination it was confirmed by the other prifoners) was one Gobn Williams an Irifbman, whom he found on board the Spanifib veffel. Williams was a Papif, who worked his paffage from Cadiz, and had travelled over all the kingdom of Mexico as a Pedlar : He pretended, that by this bufineif he had got 4 or 5000 dollars; but that he was embarraffed by the Priefts, who knew he had money, and was at laft fript of all he had. He was indeed at prefent all in rags, being but juft got out of Paita goal, where he had been confined for fome mifdemeanor; he expreffed great joy upon feeing his countrymen, and immediately informed them, that, a few days before, a veffel came into Paita, where the Mafter of her informed the Governor, that he had been chafed in the offing by a very large fhip, which from her fize, and the colour of her fails, he was perfuaded muft be one of the Englifh fquadron: This we then conjectured to have been the Gloucelier, as we afterwards found it was. The Governor, upon examining the Mafter, was fully fatisfied of his relation, and immediately fent away an exprefs to Lima to acquaint the Viceroy therewith: And the Royal Officer refiding at Paita, being apprehenfive of a vifit from the Englifh, was bufily employed in removing the King's treafure and his own to Piura, a town within land, about fourteen leagues diftant. We further learnt from our prifoners, that there was a very confiderable fum of money belonging to fome Merchants at Lima, that was now lodged at the Cuftom-houfe at Paita; and that this was intended to be fhipped on board a veffel, which was then in the port of Paita, and was preparing to fail with the utmoft expedition, being bound for the bay of Sonfonnate, on the coaft of Mexico, in order to purchafe a part of the cargoe of the Mamila "thip. This veffel at Paita was efteemed a prime failor, and had B b 2
juft received a new coat of tallow on her bottom ; and, in the opis nion of the prifoners, the might be able to fail the fucceeding morning. The character they gave us of this veffel, on which the money was to be fhipped, left us little reafon to believe that our fhip, which had been in the water near two years, could have any chance of coming up with her, if we once fuffered her to efcape out of the Port. And therefore, as we were now difcovered, and the coaft would be foon alarmed, and as our cruifing in thefe parts any longer would anfwer no purpofe, the Commodore refolved to furprize the place, having firft minutely informed himfelf of its ftrength and condition, and being fully fatisfied, that there was little danger of lofing many of our men in the attempt. This furprize of Paita, befides the treafure it promifed us, and its being the only enterprize it was in our power to undertake, had thefe other advantages attending it, that we fhould in all probability fupply ourfelves with great quantities of live provifion, of which we were at this time in want: And we thould likewife have an opportunity of fetting our prifoners on fhore, who were now very numerous, and made a greater confumption of our food than our fock that remained was capable of furnining long. In all thefe lights the attempt was a moft eligible one, and what our necefficies, our fituation, and every prudential confideration, prompted us to. How it fucceeded, and how far it anfwered our expectations, thall be the fubject of the following chapter.



## C H A P. VI.

The taking of Paita, and our proceedings till we left the coaft of Peru.

THE town of Paita is fituated in the latitude of $5^{\circ}$ : In South, in a moft barren foil, compofed only of fand and flate: The extent of it (as may be feen in the annexed plan of it) is but fmall, containing in all lefs than two hundred families. The houfes are only ground-floors; the walls built of fplit cane and mud, and the roofs thatched with leaves: Thefe edifices, though extremely flight, are abundantly fufficient for a climate, where rain is confidered as a prodigy, and is not feen in many years: So that it is faid, that a fmall quantity of rain falling in this country in the year 1728 , it ruined a great number of buildings, which mouldered away, and as it were melted before it. The inhabitants of Paita are principally Indians and black flaves, or at leaft a mixed breed, the whites being very few. The port of Paita, though in reality little more than a bay, is efteemed the beft on that part of the coaft; and is indeed a very fecure and commodicus anchorage. It is greatly frequented by all veffels coming from the North ; fince it is here only that the fhips from Acapulco, Sonfonnate, Realeijo and Panama, can touch and refrefh in their paffage to Callao: And the length of thefe voyages (the wind for the greatef part of the year being full againft them) renders it impoffible to perform them without calling upon the coaft for a recruit of frefh water. It is true, Paita is fituated on fo parched a fpot, that it does not itfelf furnifh a drop of frefh water, or any kind of greens or provifions, except fifh and a few goats: But there is an Indicn town called Coo lan, about two or three leagues difant to the northward, from whence water, maize, greens, fowis, $\Im c$. are brought to Paita on
balfas or floats, for the conveniency of the mips that touch here; and cattle are fometimes brought from Piura, a town which lies about fourteen leagues up in the country. The water brought from Colan is whitifh, and of a difagreeable appearance, but is faid to be very wholfome: For it is pretended by the inhabitants, that it runs through large woods of farfaparilla, and that it is fenfibly impregnated therewith. This port of Paita, befides furnifhing the northern trade bound to Callao, with water and neceffaries, is the ufua! place where paffengers from Acapulco or Panama, bound to Lima, difembark ; for, as it is two hundred leagues from hence to Callao, the port of Lima, and as the wind is generally contrary, the paffage by fea is very tedious and fatiguing, but by land there is a tolerable good road parallel to the coaft, with many ftations and villages for the accommodation of travellers.

It appears by the plan, that the town of Paita is itfelf an open place ; fo that its fole protection and defence is the fort marked $(B)$ in the plan. It was of confequence to us to be well informed of the fabrick and frength of this fort ; and by the examination of our prifoners we found, that there were eight pieces of cannon mounted in it, but that it had neither ditch nor outwork, being only furrounded by a plain brick wall; and that the garrifon confifted of only one weak company, but the town itfelf might porfibly arm three hundred men more.

Mr . Anfon having informed himfelf of the ftrength of the place, refolved (as hath been faid in the preceding chapter) to attempt it that very night. We were then about twelve leagues diftant from the fhore, far enough to prevent our being difcovered ; yet not fo far, but that by making all the fail we could, we might arrive in the bay with our fhips in the night. However, the Commodore prudently confidered, that this would be an improper method of proceeding, as our Mips, being fuch large bodies, might be eafily difcovered at a diftance even in the night, and might thereby alarm the inhabitants, and give them an opportunity of removing their valuable effects. He therefore, as the frength of the place did not require
require our whole force, refolved to attempt it with our boats only, ordering the eighteen oared barge, and our own and the Tryal's pinnaces on that fervice; and having picked out fifty-eight men to man them, well provided with arms and ammunition, he gave the command of the expedition to Lieutenant Brett, and gave him his neceffary orders. And the better to prevent the difappointment and confufion which might arife from the darknefs of the night, and the ignorance of the ftreets and paffages of the place, two of the Spanifb Pilots were ordered to attend the Lieutenant, and to conduct him to the moft convenient landing-place, and were afterwards to be his guides on fhore ; and that we might have the greater fecurity for their faithful behaviour on this occafion, the Commodore took care to affure all our prifoners, that, if the Pilots acted properly, they fhould all of them be releafed, and fet on fhore at this place; but in cafe of any mifconduct or treachery, he threatened them that the Pilots fhould be inftantly fhot, and that he would carry all the reft of the Spaniards, who were on board him, prifoners to England. So that the prifoners themfelves were interefted in our fuccefs, and therefore we had no reafon to fufpect our Conductors either of negligence or perfidy.

And on this occafion I cannot but remark a fingular circumftance of one of the Pilots employed by us in this bufinefs. It feems (as we afterwards learnt) he had been taken by Captain Clipperton above twenty years before, and had been forced to lead Clipperton and his people to the furprize of Truxillo, a town within land to the fouthward of Paita, where however he contrived to alarm his countrymen, and to fave them, though the place was taken. Now that the only two attempts on fhore, which were made at fo long an interval from each other, fhould be guided by the fame perfon, and he too a prifoner both times, and forced upon the employ contrary to his inclination, is an incident fo very extraordinary, that I could not help taking notice of it. But to return to the matiel in hand.

During

During our preparations, the fhips themfelves ftood towards the Port with all the fail they could make, being fecure that we were yet at too great a diftance to be feen. But about ten o'clock at night, the fhips being then within five leagues of the place, Lieutenant Brett, with the boats under his command, put off, and arrived at the mouth of the bay without being difcovered ; but no fooner had he entered it, than fome of the people, on board a veffel riding at anchor there, perceived him, who inftantly put off in their boat, rowing towards the fort, fhouting and crying, the Englifh, the Englifh dogs, \&c. by which the whole town was fuddenly alarmed, and our people foon obferved feyeral lights hurrying backwards and forwards in the fort, and other marks of the inhabitants being in great motion. Lieutenant Brett, on this, encouraged his men to pull brifkly up to the fhore, that they might give the enemy as little time as poffible to prepare for their defence. However, before our boats could reach the fhore, the people in the fort had got ready fome of their cannon, and pointed them towards the landing-place; and though in the darknefs of the night it might be well fuppofed that chance had a greater flare than fkill in their direction, yet the firft fhot paffed extremely near one of the boats, whiftling juft over the heads of the crew. This made our people redouble their efforts; fo that they had reached the hore, and were in part difembarked by the time the fecond gun fired. As foon as our men landed, they were conducted by one of the Spanifb Pilots to the entrance of a narrow ftreet, not above fifty yards diftant from the beach, where they were covered from the fire of the fort; and being formed in the beft manner the fhortnefs of the time would allow, they immediately marched for the parade, which was a large fquare at the end of this ftreet, the fort being one fide of the fquare, and the Governor's houfe another, as may be feen more diftinctly in the plan, where likewife the road they took from their landing to the fort is marked out by a prickt line. In this march (though performed with tolerable regularity) the fhouts and clamouts of threefcore failors, who had been confined fo long on
fhipboard, and were now for the firt time on fhore in an enemy's country, joyous as they always are, when they land, and animated befides in the prefent cafe with the hopes of an immenfe pillage ; the huzza's, I fay, of this fpirited detachment, joined with the noife of their drums, and favoured by the night, had augmented their numbers, in the opinion of the enemy, to at leaft three hundred; by which perfuafion the inhabitants were fo greatly intimidated, that they were much more folicitous about the means of their flight than of their refiftance: So that though upon entering the parade, our people received a volley from the Merchants who owned the treafure then in the town, and who, with a few others, had ranged themfelves in a gallery that ran round the Governor's houfe, yet that poft was immediately abandoned upon the firft fire made by our people, who were thereby left in quiet poffeffion of the parade.

On this fuccefs Lieutenant Brett divided his men into two par-ties, ordering one of them to furround the Governor's houfe, and if poffible to fecure the Governor, whilft he himfelf with the other marched to the fort, with an intent to force it. But, contrary to his expectation, he entered it without oppofition; for the enemy, on his approach, abandoned it, and made their efcape over the walls. By this means the whole place was maftered in lefs than a quarter of an hour's time from the firft landing, with no other lofs than that of one man killed on the fpot, and two wounded; one of which was the Spanifb Pilot of the Terefa, who received a flight bruife by a ball which grazed on his wrift: Indeed another of the company, the Honourable Mr. Kepple, fon to the Earl of Albemarle, had a very narrow efcape; for having on a jocky cap, one fide of the peak was fhaved off clofe to his temple by a ball, which however did him no other injury.

And now Lieutenant Brett, after this fucceis, placed a guard at the fort, and another at the Governor's houfe, and appointed centinels at all the avenues of the town, both to prevent any furprize from the enemy, and to fecure the effects in the place from being C c embezzled.
embezzled. And this being done, his next care was to feize: on the Cuftom-houfe where the treafure lay, and to examine if any of the inhabitants remained in the town, that he might know what farther precautions it was neceffary to take; but he foon found that the numbers left behind were no ways formidable: For the greateft part of them (being in bed when the place was furprized) had run away with fo much precipitation, that they had not given themfelves time to put on their cloaths. And in this precipitate rout the Governor was not the laft to fecure himfelf, for he fled betimes half naked, leaving his wife, a young Lady of about feventeen ycars of age, to whom he had been married but three or four days, behind him, though the too was afterwards carried off in her hift by a couple of centinels, juft as the detachment, ordered to inveft the houfe, arrived before it. This efcape of the Governor was an unpleafing circumftance, as Mr. Anfon had particularly recommended it to Lieutenant Brett to fecure his perfon, if poffible, in hopes that by that means we might be able to treat for the ranfom of the place : But it feems his alertnefs rendered it impoffible to feize him. The few inhabitants who remained were confined in one of the charches under a guard, except fome ftout Negroes which were found in the place; thefe, inftead of being fhut up, were cm ployed the remaining part of the night to affift in carrying the treafure from the Cuftom-houfe and other places to the fort: However, there was care taken that they fhould be always attended by a file of mufqueteers.

The tranfporting the treafure from the Cuftom-houfe to the fort, was the principal occupation of Mr. Brett's people, after he had got poffeffion of the place. But the failors, while they were thus employed, could not be prevented from entring the houfes which lay near them, in fearch of private pillage. And the firft things which occutred to them, being the cloaths which the Spaniards in their flight ad lefi behind them, and which, according to the cuftom of the country, were moft of them either embroidered or laced, our peaple eagenly feized there slititering habits, and put

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them on over their own dirty trowfers and jackets, not forgetting, at the fame time, the tye or bag-wig and laced hat, which were generally found with the cloaths; and when this practice was once begun, there was no preventing the whole detachment from imitating it : And thofe, who came lateft into the fafhion, not finding mens cloaths fufficient to equip themfelves, they were obliged to take up with womens gowns and peiticoats, which (provided there was finery enough) they made no fcruple of putting on, and blending with their own greafy drefs. So that when a party of them thus ridiculounly metamorphifed firft appeared before Mr. Brett, he was extreamly furprized at their appearance, and could not immediately be fatisfied they were his own people.

Thefe were the tranfactions of our detachment on thore at Paita the firft night. And now to return to what was done on board the Centurion in that interval. I muft obferve, that after the boats were gone off, we lay by till one o'clock in the morning, and then fuppofing our detachment to be near landing, we made an eafy fail for the bay. About feven in the morning we began to open the bay, and foon after we had a view of the town; and though we had no reafon to doubt of the fuccefs of the enterprize, yet it was with great joy that we firft difcovered an infallible fignal of the certainty of our hopes; this was by means of our perfpectives, for through them we faw an Exgli/b flag hoifted on the flag-ftaff of the fort, which to us was an inconteftable proof that our people had got poffeffion of the town. We plied into the bay with as much expedition as the wind, which then blew off More, would permit us: And at eleven, the Tryal's boat came on board us, loaden with dollars and church-plate ; and the officer who commanded her informed us of the preceding night's tranfactions; fuch as we have already related them. About two in the afternoon we came to an anchor in ten fathom and a half, at a mile and a half diftance from the town, and were confequently near enough to have a more immediate intercourfe with thofe on more. And now we found that Mr. Brett had hitherto gone on in collecting and removing the

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treafure without interruption ; but that the enemy had rendezvoufed from all parts of the country on a hill, at the back of the town, where they made no inconfiderable appearance: For amongtt the selt of their force, there were two hundred horfe feemingly very well armed, and mounted, and, as we conceived, properly trained and regimented, being furnifhed with trumpets, drums and ftandards. There troops paraded about the hill with great oftentation, founding their military mufick, and practifing every art to intimidate us, (as our numbers on fhore were by this time not unknown to them) in hopes that we might be induced by our fears to abandon the place before the pillage was compleated. But we were not fo ignorant as to believe, that this body of horfe, which feemed to be what the enemy principally depended on, would dare to venture in ftreets and amongt houres, even had their numbers been three times as great ; and therefore, notwithftanding their menaces, we went on, as long as the day-light lafted, calmly, in fending of the treafure, and in employing the boats to carry on board the refrefhments, fuch as hogs, fowls, $\mathrm{g}^{\circ} c$. which we found here in great abundance. But at night, to prevent any furprize, the Commodore fent on fhore a reinforcement, who pofted themfelves in all the ftreets, leading to the parade ; and for their greater fecurity, they traverfed the freets with barricadoes fix feet high : And the enemy continuing quiet all night, we, at day-break, returned again to our labour of loading the boats, and fending them off.

By this time we were convinced of what confequence it would have been to us, had fortune feconded the prudent views of the Commodore, by permitting us to have fecured the Governor. For we found in the place many ftore-houres full of valuable effects, which were ufelefs to us at prefent, and fuch as we could not find room for on board. But had the Governor been in our power, he would, in all probability, have treated for a ranfom, which would have been extremely advantageous both to him and us: Whereas, he being now at liberty, and having collected all the force of the country for many leagues round, and having even got a body of mi-
litia from Piura, which was fourteen leagues diftant, he was io elated with his numbers, and fo fond of his new military command, that he feemed not to trouble himfelf about the fate of his Government. So that though Mr. Anfon fent feveral meffages to him by the inhabitants, who were in our power, defiring him to enter into a treaty for the ranfom of the town and goods, giving him, at the fame time, an intimation that he fhould be far from infifting on a rigorous equivalent, but perhaps might be fatisfied with fome live cattle, and a few neceffaries for the ufe of the fquadron, and affuring him too, that if he would not condefcend at leaft to treat, he would fet fire to the town, and all the warehoufes: Yet the Governor was fo imprudent and arrogant, that he defpifed all thefe reiterated applications, and did not deign even to return the leaft anfwer to them.

On the fecond day of our being in poffeffion of the place, feveral Negro flaves deferted from the enemy on the hilt, and coming into the town, voluntarily entered into our fervice: One of thefe was well known to a Gentleman on board, who remembered him formerly at Panama. And the Spaniards without the town being in extreme want of water, many of their flaves crept into the place by ftealth, and carried away feveral jars of water to their mafters on the hill; and though fome of them were feized by our men in the attempt, yet the thirft amongft the enemy was fo preffing, that they continued this practice till we left the place. And now, on this fecond day we were affured, both by the deferters and by thefe prifoners we took, that the Spaniards on the hill, who were by this time encreafed to a formidable number, had refolved to ftorm the town and fort the fucceeding night; and that one Gordon, a Scotcb Papift, and Captain of a fhip in thofe feas, was to have the command of this enterprize. But we, notwithftanding, continued fending off our boats, and profecuted our work without the leaft hurry or precipitation till the evening; and then a reinforcement was again fent on fhore by the Commodore, and Lieutenant Brett doubled his guards at each of the barricadoes; and our pofts being connected
connected by the means of centinels placed within call of each other, and the whole being vifited by frequent rounds, attended with a drum, thefe marks of our vigilance which the enemy could not be ignorant of, as they could doubtlefs hear the drum, if not the calls of the centinels; thefe marks, I fay, of cur vigilance, and of our readinefs to receive them, cooled their refolution, and made them forget the vaunts of the preceding day; fo that we paffed this fecond night with as little moleftation as we had done the firt.

We had finimed fending the treafure on board the Centurion the evening before; fo that the third morning, being the 15 th of $\mathrm{NO}_{\mathrm{o}}$ vember, the boats were employed in carrying off the moit valuable part of the effects that remained in the town. And the Commodore istending to fail this day, he, about ten o'clock, purfuant to his promife, fent all his prifoners, amounting to eighty-eight, on fhore, giving orders to Lieutenant Brett to fecure them in one of the churches under a flrict guard, till he was ready to embark his men. Mr. Brett was at the fame time ordered to fet the whole town on fire, except the two churches (which by good fortune flood at fome diftance from the other houfes) and then he was to abandon the place, and to come on board. Thefe orders were punctually complied with; for Mr. Brett immediately fet his men to work, to diftribute pitch, tar, and other combuftibles (of which great quantities were found here) into houfes fituated in different ftreets of the town, fo that, the place being fired in many quarters at the fame time, the deftruction might be more violent and fudden, and the enemy, after our departure, might not be able to extinguifh it. Thefe preparations being made, he, in the next place, ordered the cannon, which he found in the fort, to be nailed up; and then fetting fire to thofe houfes which were moft to windward, he collected his men, and marched towards the beach, where the boats waited to carry them off. And the part of the beach where he intended to embark being an open place without the town, near where the churches are marked in the foregoing plan, the Spaniards on the hill perceiving he was retreating, refolved to try if they could
could not precipitate his departure, and thereby lay fome foundation for their future boafting. And for this purpofe a frall fquadron of their horfe, confifting of about fixty, picked out, as I fuppofe, for this fervice, marched down the hill with much feeming refolution ; fo that, had we not been prepoffeffed with a jufter opinion of their prowefs, we might have fufpected, that now we were on the open beach with no advantage of fituation, they would certainly have charged us: But we prefomed (and we were not miffaken) that this was mere oftentation. For, notwithfanding the pomp and parade they advanced with, Mr. Brett had no fooner ordered his men to halt and face about, but the enemy ftopped their career, and never dared to advance a ftep further.

When our people were arrived at their boats, and were ready to go on board, they were for fome time delayed; by miffing one of their number ; but being unable, by their mutual enquiries amongft each other, to inform themfelves where he was left, or by what accident he was detained, they, affer a confiderable delay, refolved to get into their boats, and to put off without him. And the laft man was actually embarked, and the boats juft putting off, when they heard him calling to them to take him in. The town was by this time fo thoroughly on fire, and the fmoke covered the beach fo effectually, that they could fcarcely fee him, though they heard his voice. The Lieutenant inftantly ordered one of the boats to his relief, who found him up to the chin in water, for he had waded as far as he durf, being extremely frightned with the apprehenfions of falling into the hands of an enemy, enraged, as they doubtiefs were, with the pillage and deftuction of their town. On enquiring into the caufe of his flaying behind, it was found that he had taken that morning too large a dofe of brandy, which had thrown him into fo found a fleep, that he did not awake till the fire came near enough to foorch him. He was ftrangely amazed on firt opening his eyes, to fee the place all in a blaze on one fide, and feveral Spaniards and Indions not far from him on the other. The greatnefs and fuddenrefs of his fright infantly reduced him to a flate
of fobriety, and gave him fufficient prefence of mind to pufh thro' the thickeft of the fmoke, as the likelieft means to efcape the enemy ; and making the beft of his way to the beach, he ran as far into the water as he durft, (for he could not fwim) before he ventured to look back.

And here I cannot but obferve, to the honour of our people, that though there were great quantities of wine and fpirituous li quors found in the place, yet this man was the only one who was known to have fo far neglected his duty, as to get drunk. Indeed, their whole behaviour, while they were on hore, was much more regular than could well have been expetted from failors, who had been fo long confined to a fhip: And though part of this prudent demeanor muft doubtlefs be imputed to the diligence of their Officers, and to the excellent difcipline to which they had been long inured on board the Commodore, yet it was doubtlefs no fmall reputation to the men, that they flould in general refrain from indulging themfelves in thofe intoxicating liquors, which they found ready to their hands in almoft every warehoufe.

And having mentioned this fingle inftance of drunkennefs, I cannot pals by another overfight, which was likewife the only one of its kind, and which was attended with very particular circumffances. There was an Englifiman, who had formerly wrought as a flip-carpenter in the yard at Portfinouth, but leaving his country, had afterwards entered into the Spanif) fervice, and was employed by them at the port of Guaiaquil; and it being well known to his friends in England that he was then in that part of the world, they put letters on board the Centurion, directed to him. This man being then by accident amongft the Spaniards, who were retired to the hill at Paita, he was defirous (as it hould feem) of acquiring fome reputation amongft his new Mafters. With this view he came down unarmed to a centinel of ours, who was placed at fome diftance from the fort towards the enemy, and pretended to be defirous of furrendring himfelf, and of entering into our fervice. Cur centinel had a cock'd piffol, but being deceived by the other's


fair fpeeches, he was fo imprudent as to let him approach much mearer than he ought ; fo that the Shipwright, watching his opportunity, rufhed on the centinel, and feizing his piftol, wrenched it out of his hand, and inftantly ran away with it up the hill. By this time, two of our people, who feeing the fellow advance had fuf-. pected his intention, were making towards him, and were thereby prepared to purfue him ; but he got to the top of the hill before they could reach him, and then turning about fred the piftol ; at which inftant his purfuers fired at him, and though he was at a great diftance, and the creft of the hill hid him as foon as they had fired, fo that they took it for granted they had miffed him, yet we afterwards learnt that he was fhot through the body, and had fallen down dead the very next fep he took after he was out of fight. The centinel too, who had been thus groflly impofed upon, did not efcape unpunifhed; for he was ordered to be feverely whipt for being thus fhamefully furprized upon his poft, and for having given an example of careleffnefs, which, if followed in other inftances, might prove fatal to us all. But to return:

By the time our people had taken their comrade out of the water, and were making the beft of their way for the fquadron, the flames had taken poffeffion of every part of the town, and had got fuch hold, both by means of combuftibles that had been diftributed for that purpofe, and by the nlightnefs of the materials of which the houfes were compofed, and their aptitude to take fire, that it was fufficiently apparent, no efforts of the enemy (though they flocked down in great numbers) could pofibly put a fop to it, or prevent the entire deftruction of the place, and all the merchandize contained therein. A. whole town on fire at once, efpecially a place that burnt with fuch facility and violence, being a very fingular feectacle, Mr. Brett had the curiofty to delineate its appearance, together with that of the Mips in the harbour, which may be feen in the annexed plate.

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Our detachment under Lieutenant Brett having fafely joined the §quadron, the Commodore prepared to leave the place the fame evening. He found, when he firt came into the bay, fix veffels of the enemy at anchor; one of which was the Ihip, which, according to our intelligence, was to have failed with the treafure to the coaft of Mexico, and which, as we were perfuaded the was a good failor, we refolved to take with us: The others were two Snows, a Bark, and two Row-gallies of thirty-fix oars a-piece : Thefe laft, as we were afterwards informed, with many others of the fame kind built at different ports, were intended to prevent our landing in the neighbourhood of Callao: For the Spaniards, on the firft intelligence of our fquadron and its force, expected that we would attempt the city of Lima. The Commodore, having no occafion for thefe other veffels, had ordered the mafts of all five of them to be cut away on his firt arrival; and now, at his leaving the place, they were towed out of the harbour, and fcuttled and funk; and the command of the remaining thip, called the Solidad, being given to Mr. Hugbs the Lieutenant of the Tryal, who had with him a crew of ten men to navigate her, the fquadron, towards midnight, weighed anchor, and failed out of the bay, being now augmented to fix fail, that is, the Centurion and the Tryal Prize, together with the Carmelo, the Tercfa, the Carmin, and our laft acquired veffel the Solidad.

And now, before I entirely quit the account of our tranfactions at this place, it may not perhaps be improper to give a fuccinct relation of the booty we made here, and of the lofs the Spaniards fuftained. I have before obferved, that there were great quantities of valuable effects in the town; but as the greateft part of them were what we could neither difpofe of nor carry away, the total amount of this merchandize can only be rudely gueffed at. But the Spaniards, in the reprefentations they made to the Court of Madrid, (as we were afterwards affured) eftimated their whole lofs at a million and a half of dollars: And when it is confidered, that no fimall part of the goods we burnt there were of the richeft and moft
expenfive fpecies, as broad-cloaths, filks, cambrics, velvets, छ'c. I cannot but think their valuation fufficiently moderate. As to our parts, our acquifition, though inconfiderable in comparifon of what we deftroyed, was yet in itfelf far from defpicable; for the wrought plate dollars and other coin which fell into our hands amounted to upwards of $30,000 \%$. fterling, befides feveral rings, bracelets, and jewels, whofe intrinfick value we could not then determine; and over and above all this, the plunder, which became the property of the immediate captors, was very great ; fo that upon the whole it was by much the moft important booty we made upon that coaf.

There remains, before I take leave of this place, another particularity to be mentioned, which, on account of the great honour which our national character in thofe parts has thence received; and the reputation which our Commodore in particular has thereby acquired, merits a diftinct and circumftantial difcuffion. It has been already related, that all the prifoners taken by us in our preceding prizes were put on fhore, and difcharged at this place; amongft: which, there were fome perfons of confiderable diftinction, particularly a youth of about feventeen years of age, fon of the Vice-Prefident of the Council of Cbili. As the barbarity of the Buccaneers, and the artful ufe the Eccleffarticks had made of it, had filled the natives of thofe countries with the moft terrible ideas of the Englifb cruelty, we always found our prifoners, at their firf coming on board us, to be extremely dejected, and under great horror and anxiety. In particular this youth, whom I laft mentioned, having never been from home before, lamented his captivity in the moft moving manner, regretting, in very plaintive terms, his parents, his brothers, his fifters, and his native country; of all which he was fully perfuaded he had taken his laft farewel, believing that he was now devoted, for the remaining part of his life, to an abject and cruel fervitude; nor was he fingular in his fears, for his. companions on board, and indeed all the Spaniards that came into our power, had the fame defponding opinion of their fituation. Mr. Anfon conftantly exerted his utmof endeavours to efface thefe-
inhuman impreffions they had received of us; always taking care, that as many of the principal people among them as there was room for fhould dine at his table by turns; and giving the fricteft orders too, that they fhould at all times, and in every circumftance, be treated with the utmof decency and humanity. But notwithftanding this precaution, it was generally obferved, that for the firt day or two they did not quit their fears, but fufpected the gentlenefs of their ufage to be only preparatory to fome unthought of calamity. However, being confirmed by time, they grew perfectly cafy in their fituation and remarkably chearful, fo that it was often difputable, whether or no they confidered their being detained by us as a misfortune. For the youth I have above-mentioned, who was near two months on board us, had at laft fo far conquered his melancholy furmifes, and had taken fuch an affection to Mr. Anfon, and feemed fo much pleafed with the manner of life, totally different from all he had ever feen before, that it is doubtful to me whether, if his own opinion had been taken, he would not have preferred a voyage to England in the Centurion, to the being fet on fhore at Paita, where he was at liberty to return to his country and his friends.

This conduct of the Commodore to his prifoners, which was continued without interruption or deviation, gave them all the higheft idea of his humanity and benevolence, and induced them likewife (as mankind are fond of forming general opinions) to entertain very favourable thoughts of the whole Englifh Nation. But whatever they might be difpofed to think of Mr. Anfon before the taking of the Terefa, their veneration for him was prodigioully increafed by his conduct towards thofe women, whom (as I have already mentioned) he took in that veffel: For the leaving them in the poffefion of their apartments, the ftrict orders given to prevent all his people on board from approaching them, and the permitting the Pilot to fay with them as their guardian, were meafures that feemed fo different from what might be expected from an enemy and an heretick, that the Spaniards on board, though they

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(205)
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had themfelves experienced his beneficence, were furprized at this new inftance of it, and the more fo, as all this was done without his ever having feen the women, though the two daughters were both efteemed handfome, and the youngeft was celebrated for her uncommon beauty. The women themfelves too were fo fencible of the obligations they owed him, for the care and attention with which he had protected them, that they absolutely refused to go on fore at Paita, till they had been permitted to wait on him on board the Centurion, to return him thanks in perfon. Indeed, all the prifoners left us with the ftrongef affurances of their grateful remembrance of his uncommon treatment. A Jefuit in particular, whom the Commodore had taken, and who was an Eccleffaftick of forme diftinction, could not help expreffing himfelf with great thankfulnefs for the civilities he and his countrymen had found on board, declaring, that he fhould confider it as his duty to do Mr . Anfon justice at all times; adding, that his ullage of the men prifoners was fuch as could never be forgot, and fuch as he could never fail to acknowledge and recite upon all occafions: But that his behaviour to the women was fo extraordinary, and fo extremely honourable, that he doubted all the regard due to his own ecclefiantical character, would be fcarcely fufficient to render it credible. And indeed we were afterwards informed, that both he and the reft of our prifoners had not been filent on this head, but had, both at Lima and at other places, given the greateft encomiums to our Comodore; the Jefuit in particular, as we were told, having, on his account, interpreted in a lax and hypothetical fenfe that article of his Church, which afferts the impoffibility of hereticks being faved.

And let it not be imagined, that the impreffions which the Spanards hence received to our advantage, is a matter of fall import; for, not to mention feveral of our countrymen who have already felt the good effects of there prepoffeffions, the Spaniards are a Nation, whole good opinion of us is doubtlefs of more confequence than that of all the world befides: Not only as the commerce we have formerly carried on with them, and perhaps may again hereafter,

## (206)

after, is fo extremely valuable ; but alfo as the tranfacting it does fo immediately depend on the honour and good faith of thofe who are entrufted with its management. But however, had no national conveniencies attended it, the Commodore's equity and good tem: per would not lefs have deterred him from all tyranny and cruelty to thofe, whom the fortune of war had put into his hands. I fhall only add, that by his conftant attachment to thefe humane and prudent maxims, he has acquired a diftinguifhed reputation amongt the Creolian Spaniards, which is not confined merely to the coaft of the Soutb-Seas, but is extended through all the Spani/b fettlements in America; fo that his name is frequently to be met with in the mouths. of moft of the Spani/b inhabitants of that prodigious Empire.

## CH A P. VII.

From our departure from Paita, to our arrival at शuibo.

WHEN we got under fail from the road of Paita, (which, as I have already obferved, was about midnight, on the 16th of November) we flood to the westward, and in the morning the Commodore gave orders, that the whole fquadron should spread themselves, in order to look out for the Gloucefer. For we now drew near to the fetation where Captain Mitchel had been directed to cruise, and hourly expected to get fight of him ; but the whole day paffed without freeing him.

And now a jealousy, which had taken its rife at Paita, between thole who had been ordered on Chore for the attack, and thole who had continued on board, grew to fuch a height, that the Commodore, being made acquainted with it, thought it neceffary to interpofe his authority to appeafe it. The ground of this animofity was the plunder gotten at Paita, which thole who had acted on tore had appropriated to themfelves, and confidered it as a reward for the rifques they had run, and the refolution they had flown in that fervice. But thole, who had remained on board, confidered this as a very partial and unjuft procedure, urging, that had it been left to their choice, they could have preferred the acting on chore to the continuing on board; that their duty, while their comrades were on fore, was extremely fatiguing; for betides the labour of the day, they were conftantly under arms all night to fecure the prifoners, whore numbers exceeded their own, and of whom it was then neceffary to be extremely watchful, to prevent any attempts they might have formed in that critical conjuncture: That upon the whole it could not be denied, but that the presence of a fufficient
force on board was as neceflary to the fuccefs of the enterprize, as the action of the others on hore, and therefore thofe who had continued on board infifted, that they cculd not be deprived of their flare of the plunder, without manifeft injuftice. Thefe were the contents amongft our men, which were carricd on with great heat on both fides: And though the plunder in queftion was a very trifle, in comparifon of the treafure taken in the place, (in which there was no doubt but thofe on board had an equal right) yet as the obftinacy of failors is not always regulated by the importance of the matter in difpute, the Commodore thought it neceffiry to put a ftop to this ferment betimes. And accordingly, the moming after our leaving, of Paita, he ordered all hands upon the quarter-deck; where, addrefing himfelf to thofe who had been detached on fhore, he commended their behaviour, and thariked them for their fervices on that occafion: But then reprefenting to them the reafons urged, by thofe who had continued on board, for an equal diftribution of the plunder, he told them, that he thought thefe reafons very conclufive, and that the expectations of their comrades were juftly founded; and therefore he ordered, that not only the men, but all the officers likewife, who had been employed in taking the place, floould produce the whole of their plunder immediately upon the quarter-deck; and that it hoould be impartially divided amongft the whole crew, in proportion to each man's rank and commiffion : And to prevent thofe who had been in poffeffion of the plunder from murmuring at this diminution of their fhare, the Commodore added, that as an encouragement to others who might be hereafter employed on like fervices, he would give his entire thare to be diftributed amongft thofe who had been detached for the attack of the place. Thus this troublefome affair, which if permitted to have gone on, might perhaps bave been attended with mifchievous confequences, was by the Commodore's prudence foon appeafed, to the general fatisfaction of the Mip's company: Not but there were fome few, whofe felfifh difpofitions were uninfluenced by the juftice of this procedure, and who we-e incapable
incapable of difcerning the force of equity, however glaring, when it tended to deprive them of any part of what they had once got into their hands.

This important bufinefs employed the beft part of the day, after we came from Paita. And now, at night, having no fight of the Gloucefler, the Commodore ordered the fquadron to bring to, that we might not pafs her in the dark. The next morning we again looked out for her, and at ten we faw a fail, to which we gave chace; and at two in the afternoon we came near enough to her to difcover her to be the Gloucefler, with a fmall veffel in tow. About an hour after, we were joined by them ; and then we leaint that Captain Mitchel, in the whole time of his cruife, had only taken two prizes; one of them being a fmall Snow, whofe cargoe confifted chiefly of wine, brandy, and olives in jars, with about 7000 l . in Specie; and the other a large boat or launch, which the Gloncefter's barge came up with near the fhore. The prifoners on board this veffel alledged, that they were very poor, and that their loading confifted only of cotton; though the circumftances in which the barge furprized them, feemed to infinuate that they were more opulent than they pretended to be; for the Gloucefter's people found them at dinner upon pidgeon-pye, ferved up in filver difhes. However, the Officer who commanded the barge having opened feveral of the jars on board, to fatisfy his curiofity, and finding nothing in them but cotton, he was inclined to believe the account the prifoners gave him: But the cargoe being taken into the Gloucefier; and there examined more ftrictly, they were agreeably furprized to find, that the whole was a very extraordinary piece of falfe package ; and that there was concealed amongft the cotton, in every jar, a confiderable quantity of double doubloons and dollars, to the amount in the whole of near $12,000 \mathrm{l}$. This treafure was going to Paita, and belonged to the fame Merchants who were the proprietors of the greateft part of the money we had taken there; fo that had this boat efcaped the Gloucefter, it is probable her cargoe would have fallen into our hands. Befides thefe two prizes which Ee
we have mentioned, the Gloucefter's people told us, that they had been in fight of two or three other fhips of the enemy which had efcaped them; and one of them we had rearon to believe, from fome of our intelligence, was of an immenfe value.

Being now joined by the Gloucefier and her prize, it was refolved that we fhould ftand to the northward, and make the beft of our way either to Cape St. Lucas on California, or to Cape Corientes on the coaft of Mexico. Indeed the Commodore, when at Fuan Fernandes, had determined with himfelf to touch in the neighbourhood of Panama, and to endeavour to get fome correfpondence over land with the fleet under the command of Admiral Vernon. For when we departed from England, we left a large force at Portfmouth, which was intended to be fent to the Weft-Indies, there to be employed in an expedition againft fome of the Spaniff fettlements. And Mr. Anfon taking it for granted, that this enterprize had fucceeded, and that Porto Bello perhaps might be then garrifoned by Britifl troops, he hoped, that on his arrival at the Ifthmus, he fhould eafily procure an intercourfe with our countrymen on the other fide, either by the Indians, who were greatly difpofed in our favour, or even by the Spaniards themfelves, fome of whom, for proper rewards, might be induced to carry on this intelligence, which, after it was once begun, might be continued with very little difficulty; fo that Mr. Anfon flattered himfelf, that he might by this means have received a reinforcement of men from the other fide, and that by fettling a prudent plan of operations with our Commanders in the Wef-Indies, he might have taken even Pa nama itfelf; which would have given to the Britib Nation the poffeffion of that Iflbmus, whereby we mould have been in effect mafters of all the treafures of Peru; and mould have had in our hands an equivalent for any demands, however extraordinary, which we might have been induced to have made on either of the branches of the Houfe of Bourbon.

Such were the projects which the Commodore revolved in his thoughts at the Illand of Fuan Fernandes, notwithftanding the
feeble condition to which he was then reduced. And indeed, had the fuccefs of our force in the $W_{e f t}$-Indies been anfwerable to the general expectation, it cannot be denied but thefe views would have been the moft pradent that could have been thought of. But in examining the papers which were found on board the Carmelo, the firft prize we took, we learnt (though I then omitted to mention it) that our attempt againft Carthagena had failed, and that there was no probability that our fleet, in that part of the world, would engage in any new enterprize, that would at all facilitate this plan. And therefore Mr. Anfon gave over all hopes of being reinforced a-crofs the $I / t b m u s$, and confequently had no inducement at prefent to proceed to Panama, as he was incapable of attacking the place; and there was great reafon to believe, that by this time there was a general embargo on all the coaft.

The only feafible meafure then which was left us, was to get as foon as poffible to the fouthern parts of California, or to the adjacent coaft of Mexico, there to cruife for the Manila Galeon, which we knew was now at fea, bound to the port of Acapulco. And we doubted not to get on that ftation, time enough to intercept her: for this fhip does not actually arrive at Acapulco till towards the middle of Fanuary, and we were now but in the middle of Nowember, and did not conceive that our paflage thither would coft us above a month or five weeks; fo that we imagined, we had near twice as much time as was neceffary for our purpofe. Indeed there was a bufinefs which we forefaw would occafion fome delay, but we flattered ourfelves that it would be difpatched in four or five days, and therefore could not interrupt our project. This was the recruiting of our water; for the number of prifoners we had entertained on board, fince our leaving the Illand of Fernandes, had fo far exhaufted our ftock, that it was impoffible to think of venturing upon this paffage to the coaft of Mexico, till we had procured a frefh fupply; efpecially as at Paita, where we had fome hopes of getting a quantity, we did not find enough for our confumption during the time we ftayed there. It was for fome time
a matter of deliberation, where we fhould take in this neceffary article; but by confulting the accounts of former Navigators, and examining our prifoners, we at laft refolved for the Inland of Quibo, fituated at the mouth of the bay of Panama: Nor was it but on good grounds that the Commodore conceived this to be the propereft place for watering the fquadron. Indeed, there was a fmall Inand called Cocos, which was lefs out of our way than 2 uibo, where fome of the Buccaneers have pretended they found water ; but none of our prifoners knew any thing of it, and it was thought too hazardous to rifque the fafety of the fquadron, and expofe ourfelves to the hazard of not meeting with water when we came there, on the mere authority of there legendary writers, of whofe mifreprefentations and falfities we had almoft daily experience. Befides, by going to Ruibo we were not without hopes that fome of the enemies nlips bound to or from Panama might fall into our hands, particularly fuch of them as were put to fea, before they had any intelligence of our fquadron.

Having determined therefore to go to 2uibo, we directed our courfe to the northward, being eight fail in company, and confequently having the appearance of a very formidable fleet; and on the 19th, at day-break, we difcovered Cape Blanco, bearing S. S. E. $\frac{1}{2}$ E, feven miles diftant. This Cape lies in the latitude of $4^{\circ}:$ I $5^{\prime}$ South, and is always made by mips bound either to windward or to leeward; fo that off this Cape is a moft excellent ftation to cruife upon the enemy. By this time we found that our laft prize, the Solidad was far from anfwering the character given her of a good failor ; and the and the Santa Terefa delaying us confiderably, the Commodore ordered them both to be cleared of every thing that might prove ufeful to the reft of the fhips, and then to be burnt; and having given proper inftructions, and a rendezvous to the Glouceffer and the other prizes, we proceeded in our courfe for 2uibo; and, on the 22 d in the morning, faw the Ifland of Plata, bearing Eaft, diftant four leagues. Here one of our prizes was ordered to ftand clofe in with it; both to difcover if there
were any fhips between that Ifland and the Continent, and likewife to look out for a ftream of frefh water, which was reported to be there, and which would have faved us the trouble of going to Quibo; but fhe returned without having feen any fhip, or finding any water. At three in the afternoon point Manta bore S. E. by E. feven miles diftant; and there being a town of the fame name in the neighbourhood, Captain Mitchel took this opportunity of fending away feveral of his prifoners from the Gloucefter in the Spanifg launch. The boats were now daily employed in diftributing provifions on board the Tryal and other prizes, to compleat their ftock for fix months: And that the Centurion might be the better prepared to give the Manila fhip (one of which we were told was of an immenfe fize) a warm reception, the Carpenters were ordered to fix eight ftocks in the main and fore-tops, which were properly fitted for the mounting of fwivel guns.

On the $25^{\text {th }}$ we had a fight of the Illand of Gallo, bearing E. S. E. $\frac{1}{2}$ E, four leagues diftant; and from hence we croffed the bay of Panama with a N. W. courfe, hoping that this would have carried us in a direct line to the Ifland of Quibo. But we afterwards found that we ought to have ftood more to the weftward; for the winds in a fhort time began to incline to that quarter, and made it difficult for us to gain the lland. And now, after pafing the equinoctial, (which we did on the 22d) and leaving the neighbourhood of the Cordilleras; and ftanding more and more towards the Iftbmus, where the communication of the atmofphere to the eaftward and the weftward was no longer interrupted, we found in very few days an extraordinary alteration in the climate. For inftead of that uniform temperature, where neither the excefs of heat or cold was to be complained of, we had now for feveral days together clofe and fultry weather, refembling what we had before met with on the coaft of Brazil, and in other parts between the tropics on the eaftern fide of America. We had befides frequent calms and heavy rains; which we at firft afcribed to the neighbourhood of the line, where this kind of weather is generally found to
prevail at all feafons of the year ; but obferving that it attended us to the latitude of feven degrees North, we were at length induced to believe, that the ftormy feafon, or, as the Spaniards call it, the Vandevals, was not yet over; though many writers, particularly Captain Sbelvocke, pofitively affert, that this feafon begins in June, and is ended in November ; and our prifoners all affirmed the fame thing. But perhaps its end may not be always conftant, and it might laft this year longer than ufual.

On the 27 th, Captain Mitcbel having finifhed the clearing of his largeft prize, fhe was fcuttled, and fet on fire ; but we ftill confifted of five fhips, and were fortunate enough to find them all good failors; fo that we never occafioned any delay to each other. Being now in a rainy climate, which we had been long difufed to, we found it neceffary to caulk the decks and fides of the Centurion, to prevent the rain-water from running into her.

On the 3 d of December we had a view of the Illand of 2uibo; the Eaft end of which then bore from us N. N. W, four leagues diftant, and the Ifland of Quicara W.N.W, at about the fame diftance. Here we ftruck ground with fixty-five fathom of line, and found the bottom to confift of grey fand, with black fpecks. There is hereafter inferted (being contained in the fame plate with the view of the hill of Petaplan) a view of thefe two Illands, where (a) reprefents the S. E. end of 2uibo, bearing N. by W. four leagues diftant: And (b) the Illand of 2uicara, which bears from the point (a) W.S.W. $\frac{1}{2}$ S, and is diftant from it four leagues, the point (a) being itfelf in the latitude of $7^{\circ}: 20^{\prime}$ North. When we had thus got fight of the land, we found the wind to hang wefterly ; and therefore, night coming on, we thought it advifeable to ftand off till morning, as there are faid to be fome fhoals in the entrance of the channel. At fix the next morning point Mariato bore N. E. $\frac{1}{2}$ N, three or four leagues diftant. In weathering this point all the fquadron, except the Centurion, were very near it; and the Gloucefer being the leewardmont fhip, was forced to tack and ftand to the fouthward, fo that we lof fight of her. At nine, the Ifland $\mathrm{Se}_{-}$
baco bore N. W. by N, four leagues diftant; but the wind fill proving unfavourable, we were obliged to ply on and off for the fucceeding twenty-four hours, and were frequently taken aback. However, at eleven the next morning the wind happily fettled in the S.S.W, and we bore away for the S.S.E. end of the Ifland, and about three in the afternoon entered the Canal Bueno, paffing round a fhoal which fretches off about two miles from the South point of the Illand. This Canal Bueno, or Good Cbannel, is at leaft fix miles in breadth; and as we had the wind large, we kept in a good depth of water, generally from twenty-eight to thirty-three fathom, and came not within a mile and a half diftance of the breakers ; though, in all probability, if it had been neceffary, we might have ventured much nearer, without incurring the leaft danger. At feven in the evening we came to an anchor in thirty-three fathom muddy ground; the South point of the Iland bearing S. E. by S, a remarkable high part of the Ifland W. by N, and the Illand Sebaco E. by N. Being thus arrived at this Illand of 2uibo, the account of the place, and of our tranfactions there, fhall be referred to the enfuing chapter:

CHAP .

## C H A P. VIII.

Otur proccedings at $2 u i b o$, with an account of the place.

THE next morning, after our coming to an anchor, an officer was difpatched on thore to difcover the watering place, who having found it, returned before noon; and then we fent the long boat for a load of water, and at the fame time we weighed and ftood farther in with our hips. At two we came again to an anchor in twenty-two fathom, with a bottom of rough gravel intermixed with broken fhells, the watering place now bearing from us N . W. $\frac{1}{2} \mathrm{~N}$, only three quarters of a mile diftant. A plan of the road where we lay and of the Eaft-end Inland is annexed, where the foundings are laid down, fuch as we found them, the latitude of the S. E. point of the Ifland being, as hath been already mentioned, $7^{\circ}: 20^{\prime}$ North.

This Ifland of 2uibo is extremely convenient for wooding and watering; for the trees grow clofe to the high-water mark, and a large rapid ftream of frefh water runs over the fandy beach into the fea: So that we were little more than two days in laying in all the wood and water we wanted. The whole Illand is of a very moderate height, excepting one part. It confifts of a continued wood fpread over the whole furface of the country, which preferves its verdure all the year round. Amongft the other wood, we found there abundance of caflia, and a few lime-trees. It appeared fingular to us, that confidering the climate and the fhelter, we fhould fee no other birds there than parrots, parroquets, and mackaws ; indeed of thefe laft there were prodigious flights. Next to thefe birds, the animals we found there in moft plenty were monkeys and guanos, and thefe we frequently killed for food; for tho' there

though there were many herds of deer upon the place, yet the difficulty of penetrating the woods prevented our coming near them, fo that though we faw them often, we killed only two during our ftay. Our prifoners affured us, that this Illand abounded with tygers ; and we did once difcover the print of a tyger's paw upon the beach, but the tygers themfelves we never faw. The Spaniards too informed us, that there was often found in the woods a moft mifchievous ferpent, called the flying fnake, which they faid darted itfelf from the boughs of trees on either man or beaft that came within its reach; and whofe fling, they believed, to be inevitable death. Befides thefe mirchievous land-animals, the fea hereabouts is infefted with great numbers of alligators of an extraordinary fize; and we often obferved a large kind of flat-fifh, jumping a confiderable height out of the water, which we fuppofed to be the finh that is faid frequently to deftroy the pearl divers, by clafping them in its fins as they rife from the bottom; and we were told that the divers, for their fecurity, are now always armed with a fharp knife, which, when they are entangled, they flick into the belly of the fifh, and thereby difengage themfelves from its embraces.

Whilf the fhip continued here at anchor, the Commodore, attended by fome of his officers, went in a boat to examine a bay which lay to the northward; and they afterwards ranged all along the eaftern fide of the Illand. And in the places where they put on fhore in the courfe of this expedition, they generally found the foil to be extremely rich, and met with great plenty of excellent water. In particular, near the N. E. point of the Illand, they difcovered a natural cafcade, which furpaffed, as they conceived, every thing of this kind, which human art or induftry hath hitherto produced. It was a river of tranfparent water, about forty yards wide, which ran down a declivity of near a hundred and fifty yards in length. The channel it ran in was very irregular ; for it was entirely formed of rock, both its fides and bottom being made up of large detached blocks; and by thefe the courfe of the water was frequently interFf
rupted: For in fome places it ran floping with a rapid but uniform motion, while in other parts it tumbled over the ledges of rocks with a perpendicular defcent. All the neighbourhood of this ftream was a fine wood; and cven the huge maffes of rock which overhung the water, and which, by their various projections, formed the inequalities of the channel, were covered with lofty foreft trees. Whilft the Commodore, and thofe who were with him, were attentively viewing this place, and were remarking the different blendings of the water, the rocks and the wood, there came in fight (as it were with an intent fill to heighten and animate the profpect) a prodigious flight of mackaws, which hovering over this fpot, and often wheeling and playing on the wing about it, affordcil a moft brilliant appearance, by the glittertng of the fun on their variegated plumage ; fo that fome of the fpectators cannot refrain from a kind of tranfport, when they recount the complicated beauties which occurred in this extraordinary water-fall.

In this expedition, which the boat made along the eaftern fide of the Inland, though they met with no inhabitants, yet they faw many huts upon the fhore, and great heaps of fhells of fine mother of pearl fcattered up and down in different places: Thefe were the remains left by the pearl-fifhers from Panama, who often frequent this place in the fummer feafon; for the pearl oyfters, which are to be met with every where in the bay of Panama, are fo plenty at $2 u i b 0$, that by advancing a very little way into the fea, you might ftoop down and reach them from the bottom. They are ufually very large, and out of curiofity we opened fome of them with a view of tafting them, but we found them extremely tough and unpalatable. And having mentioned there oyfters and the pearl-fifhery, I muft beg leave to recite a few particulars relating thereto.

The oyfters moft productive of pearls are thofe found in confiderable depths; for though what are taken up by wading near fhore are of the fame fpecies, yet the pearls found in them are very rare and very fmall. It is faid too, that the pearl partakes in fome de-
gree of the quality of the bottom on which the oyfter is found; fo that if the bottom be muddy, the pearl is dark and ill-coloured.

The taking up oyfters from great depths for the rake of the pearls they contain, is a work performed by Negro flaves, of which the inhabitants of Panana and the neighbouring coaft formerly kept great numbers, which were carefully trained to this bufinefs. And thefe are faid not to be efteemed compleat divers, till they have by degrees been able to protract their ftay under water fo long, that the blood gufhes out from their nofe, mouth and ears. And it is the tradition of the country, that when this accident has once befallen them, they dive for the future with much greater facility than before; and they have no apprehenfion either that any inconvenience can attend it, the bleeding generally ftopping of itfelf, or that there is any probability of their being ever fubject to it a fecond time. But to return from this digreffion.

Though the pearl oyfter, as hath been faid, was incapable of being eaten, yet the fea at this place furnighed us with another dainty, in the greateft plenty and perfection: This was the turtle, of which we took here what quantity we pleafed. There are generally reckoned four feecies of turtle; that is, the trunk turtle, the loggerhead, the hawkibill, and the green turtle. The two firft are rank and unwholefome; the hawkfill (which furnifhes the tor-tois-fhell) is but indifferent food, though better than the other two; but the green turtle is generally efteemed, by the greateft part of thofe who are acquainted with its tafte, to be the moft delicious of all eatables; and that it is a moft wholfome food, we are amply convinced by our own experience : For we fed on this laft fpecies, or the green turtle, for near four months, and confequently had it been in any degree noxious, its ill effects could not poffibly have efcaped us. At this Inand we took what quantity we pleafed with great facility; for as they are an amphibious animal, and get on fhore to lay their eggs, which they generally depofit in a large hole in the fand, juft above the high-water mark, covering them up, and leaving them to be hatched by the heat of the fun, we ufually

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difperfed feveral of our men along the beach, whofe bufinefs it was to turn them on their backs when they came to land; and the turtle being thereby prevented from getting away, we carried them off at our leifure: By this means we not only fecured a fufficient ftock for the time we flayed on the Inland, but we took a number of them with us to fea, which proved of great fervice both in lengthning out our ftore of provifion, and in heartaing the whole crew with an almoft conftant fupply of frefh and palatable food; for the turtle being large, they generally weighing about 200 lb . weight each, thofe we took with us lafted us near a month, and by that time we met with a frefh recruit on the coaft of Mexico, where we often faw them in the heat of the day floating in great numbers on the furface of the water faft afleep; when we difcovered them, we ufually fent out our boat with a man in the bow, who was a dextrous diver, and when the boat came within a few yards of the turtle, the diver plunged into the water, and took care to rife clofe upon it; and feizing the fhell near the tail, and preffing down the hinder parts, the turtle, when awakened, began to frike with its claws, which motion fupported both it and the diver, till the boat came up and took them in. By this management we never wanted turtle for the fucceeding four months in which we continued at fea; and though, when at $2 u b 0$, we had already been three months on board, without otherwife putting our foot on fhore, than in the few days we flayed at this Ifland of 2uibo, (except thofe employed in the attack of Paita) yet in the whole feven months, from our leaving Juon Fernandes to our anchoring in the harbour of Cbequetan, we buried no more in the whole fquadron than two men; a moft inconteftable proof, that the turtle, on which we fed for the laft four months of this term, was at leaft innocent, if not fomething more,

Confidering the fearcity of provifions on fome part of the coaft of there feas, it appears wonderful, that a fpecies of food fo very palatable and falubrious as turtle, and fo much abounding in thofe parts, fhould be profcribed by the Spaniards as unwholefome, and
little lefs than poifonous. Perhaps the ftrange appearance of this animal may have been the foundation of this ridiculous and fuperflitious averfion, which is frongly rooted in all the inhabitants of that coaft, and of which we had many intances in the courfe of this navigation. I have already obferved, that we put our Spani $\sqrt{3}$ prifoners on fhore at Paita, and that the Gloucefler fent theirs to Man$t a$; but as we had taken in our prizes fome Indian and Negro llaves, we did not fet thefe on fhore with their mafters, but continued them on board, as our crews were thin, to affift in navigating our thips. Thefe poor people being poffeffed with the prejudices of the country they came from, were aftonifhed at our feeding on turtle, and feemed fully perfuaded that it would foon deftroy us; but finding that none of us died, nor even fuffered in our health by a continuation of this diet, they at laft got fo far the better of their averfion, as to be perfuaded to tafte it, to which the abrence of all other kinds of frefh provifions might not a little contribute. However, it was with great reluctance, and very fparingly, that they firft began to eat of it: But the reliih improving upon them by degrees, they at laft grew extremely fond of it, and preferred it to every other kind of food, and often felicitated each other on the happy experience they had acquired, and the delicious and plentiful repafts it would be always in their power to procure, when they fhould again return back to their country. Thofe who are acquainted with the manner of life of thefe unhappy wretches, need not be told, that next to large draughts of firituous liquors, plenty of tolerable food is the greateft joy they know, and confequently the difcovering a method which would always fupply them with what quantity they pleafed, of a food more luxurious to the palate than any their haughty Lords and Mafters could indulge in, was doubtlers a circumftance, which they confidered as the moff fortunate that could befal them.

After this digreffion, which the prodigious quantity of turte on this Illand of 2 2ibo, and the fore of it we thence took to fea, in fome meafure led me into, I fhall now return to our own proceedings.

In three days time we had compleated our bufinefs at this place; and were extremely impatient to put to fea, that we might arrive time enough on the coaft of Mexico to intercept the Manila galeon. But the wind being contrary, detained us a night, and the next day, when we got into the offing (which we did through the fame channel by which we entered) we were obliged to keep hovering about the Ifland, in hopes of getting fight of the Gloucefter, who, as I have in the laft chapter mentioned, was feparated from us on our firft arrival. It was the gth of December, in the morning, when we put to fea, and continuing to the fouthward of the Inland, looking out for the Gloucefter, we, on the 1oth, at five in the afternoon, difcerned a finall fail to the northward of us, to which we gave chace, and coming up with her took her. She proved to be a bark from Panama, bound to Cberipe, an inconfiderable village on the Continent, and was called the Yefu Nazareno. She had nothing on board but fome oakum, about a tun of rock falt, and between 30 and 40 l . in fpecie, moft of it confifting of fmall filver money, intended for purchafing a cargoe of provifions at Cheripe.

And on occafion of this prize I cannot but obferve, for the ufe of future cruifers, that had we been in want of provifions, we had by this capture an obvious method of fupplying ourfelves. For at Cberipe, whither the was bound, there is a conftant fore of provifions prepared for the veffels who go thither every week from Panama, the market of Panama being chiefly fupplied from thence: So that by putting a few of our hands on board our prize, we might eafily have feized a large fore without any hazard, fince Cheripe is a place of no ftrength. And as provifions are the faple commodity of that place and of its neighbourhood, the knowledge of this circumftance may be of great ufe to fuch cruifers, as find their provifions grow fcant, and yet are defirous of continuing on that coaft as long as poffible. But to return:

- On the 12 th of December we were at laft relieved from the perplexity we had fuffered, by the feparation of the Gloucefler; for on that day the joined us, and informed us, that in tacking to the fouthward, on our firf arrival, fhe had fprung her fore-top-maft, which had difabled her from working to windward, and prevented her from joining us fooner. And now we fcuttled and funk the Jefu Nazareno, the prize we took laft; and having the greateft impatiense to get into a proper fation for the galeon, we ftood all together to the weftward, leaving the Illand of $2 u i b o$ (notwithftanding all the impediments we met with) in about nine days after ous firf coming in fight of it.


## C H A P. IX.

From 2 थibo to the coaft of Mexico.

O$N$ the 12th of December we ftood from Quibo to the weftward, and the fame day the Commodore delivered frefh inflructions to the Captains of the men of war, and the commanders of our prizes, appointing them the rendezvoufes they were to make, and the courfes they were to fteer in cafe of a feparation. And firft, they were directed to ufe all poffible difpatch in getting to the northward of the harbour of Acapulco, where they were to endeavour to fall in with the land, between the latitudes of 18 and 19 degrees; from thence, they were to beat up the coaft at eight or ten leagues diftance from the fhore, till they came a-breaft of Cape Corientes, in the latitude of $20^{\circ}: 20^{\prime}$. When they arrived there, they were to continue cruifing on that flation till the 14th of February; and then they were to proceed to the middle, Inand of the Tres Marias, in the latitude of $21^{\circ}: 25^{\prime}$, bearing from Cape Corientes N. W. by N, twenty-five leagues diftant. And if at this Ifland they did not meet the Commodore, they were there to recruit their wood and water, and then to make the beft of their way to the Inland of Macao, on the coaft of China. Thefe orders being diftributed to all the Chips, we had little doubt of arriving foon upon our intended ftation, as we expected, upon the encreafing our offing from $2 u i b 0$, to fall in with the regular tradewind. But, to our extream vexation, we were baffled for near a month, either with tempeftuous weather from the weftern quarter, or with dead calms and heavy rains, attended with a fultry air; fo that it was the 25 th of December before we got a fight of the Ifland of Cocos, which by our reckoning was only a hundred leagues from the Continent ; and we had the mortification to make fo little way,
that we did not lofe fight of it again in five days. This Ifand we found to be in the latitude of $5^{\circ}: 20^{\prime}$ North. It has a high hummock towards the weftern part, which defcends gradually, and at laft terminates in a low point to the eaftward. From the Ifland of Cocos we ftood W. by N, and were till the 9th of Fanuary in running an hundred leagues more. We had at firft flattered ourfelves, that the uncertain weather and weftern gales we met with were owing to the neighbourhood of the Continent, from which, as we got more diftant, we expected every day to be relieved, by falling in with the eaftern trade-wind: But as our hopes were fo long baffled, and our patience quite exhaufted, we began at length to defpair of fucceeding in the great purpofe we had in view, that of intercepting the Manila galeon; and this produced a general dejection amongft us, as we had at firft confidered this project as almoft infallible, and had indulged ourfelves in the moft boundlefs hopes of the advantages we fhould thence receive. However, our defpondency was at laft fomewhat alleviated, by a favourable change of the wind ; for, on the gth of Fanuary, a gale for the firft time fprung up from the N. E, and on this we took the Carmelo in tow, as the Gloucefter did the Carmin, making all the fail we could to improve the advantage, for we fill fufpected that it was only a temporary gale, which would not laft long; but the next day we had the fatisfaction to find, that the wind did not only continue in the fame quarter, but blew with fo much brifknefs and fteadinefs, that we now no longer doubted of its being the true trade-wind. And as we advanced a-pace towards our ftation, our hopes began to revive, and our former defpair by degrees gave place to more fanguine prejudices: For though the cuftomary feafon of the arrival of the galeon at Acapulco was already elapfed, yet we were by this time unreafonable enough to flatter ourfelves, that fome accidental delay might, for our advantage, lengthen out her pafiage beyond its ufual limits.

When we got into the trade-wind; we found no alteration in it till the $r 7^{\text {th }}$ of fonuary, when we were advanced to the latitude
of $12^{\circ}: 50^{\prime}$, but on that day it fhifted to the weftward of the: North: This change we imputed to our having haled up too foon, though we then efteemed our felves full feventy leagues from the coaft, which plainly fhows, that the trade-wind doth not take place, but at a conliderable diftance from the Continent. After this, the wind was not fo favourable to us as it had been: However, we fill continued to advance, and, on the $26 \mathrm{th}^{\mathrm{h}}$ of Fanuary, bring then to the northward of Acapulico, we tacked and ftood to the eaft ward, with a view of making the land.

In the preceding fortnight we caught fome tartie on the furface of the water, and feveral dolphins, bonitos, and albicores. One day, as one of the fail-makers mates was fihing from the end of the gib-boom, he loft his hold and dropped into the fea; and the fhip, which was then going at the rate of fix or feven knots, went directly over him: But as we had the Carmelo in tow, we iaftantly called out to the people on board her, who threw him over feveral ends of ropes, one of which he fortunately caught hold of, and twifting it round his arm, they haled him into the fhip, without his having received any other injury than a wrench in his arm, of which he foon recovered.

When, on the 26 th of Ganuary; we food to the eaftward, we expected, by our reckonings, to have fallen in with the land on the 28th; but though the weather was perfectly clear, we had no fight of it at fun-fet, and therefore we continued on our courfe, not doubting but we Mhould fee it by the next morning. About ten at night we difcovered a light on the larboard-bow, bearing from us N. N.E. The Tryal's prize too, who was about a mile a head of us, made a fignal at the fame time for feeing a fail; and as we had none of us any doubt but what we faw was a mip's light, we were all extremely animated with a firm perfuafion, that it was the Maizila galeon, which had, been fo long the object of our wifhes: And what added to our alacrity, was our expectation of meeting with two of them inftead of one, for we took it for granted, that the light in riew was carsied in the top of one finip for a direction
direction to her confort. We immediately caft off the Carmetos and preffed forward with all our canvafs, making a figual for the Gloucefter to do the fame. Thus we chafed the light, keepiag all our hands at their refpective quarters, under an expectation of engaging in the next half hour, as we fometimes conceived the chace to be about a mile diftant, and at other times to be within reach of our guns; and fome on board us pofitively averred, that befides the light, they could plainly difcern her fails. The Commodore bimfelf was fo fully perfuaded that we fhould be foon along fide of her, that he fent for his firft Lieutenant, who commanded between decks, and directed him to fee all the great guns loaded with two round-fhot for the firf broadfide, and after that with one round-Chot and one grape, ftrictly charging him, at the fame time, not to fuffer a gun to be fired, till he, the Commodore, thould give orders, which he informed the Lieutenant would not be till we arrived within piftol-fhot of the enemy. In this conftant and eager attention we continued all night, always prefuming that another quarter of an hour would bring us up with this Manila Ship, whore wealth, with that of her fuppofed confort, we now eftimated by round millions. But when the morning broke, and day-light came on, we were moft ftrangely and vexatioully difappointed, by finding that the light which had occafioned all this buftle and expectancy, was only a fire on the fhore. Indeed the circumftances of this deception are fo extraordinary as to be fcarcely credible; for, by our run during the night and the diftance of the land in the morning, there was no doubt to be made but this fire, when we firft difcovered it, was above twenty-five leagues from us: And yet I believe there was no perfon on board, who doubted of its being a fhip's light, or of its being near at hand. It was indeed upon a very high mountain, and continued burning for feveral days afterwards; it was not a vulcano, but rather, as I fuppofe, fub. ble or heath fet on fire for fome purpofe of agriculture.

At fun-rifing, after this mortifying delufion, we found ourfelves about nine leagues off the land, which extended from the N. W.
to E. $\frac{t}{2} \mathrm{~N}$. On this land we obferved two remarkable hummocks, fuch as are ufually called paps, which bore North from us: Thefe a Spanifb Pilot and two Indians, who were the only perfons amongft us that pretenced to have traded in this part of the world, affirmed to be over the harbour of Acapulco. Indeed, we very much doubted their knowledge of the coaft; for we found thefe paps to be in the latitude of $17^{\circ}: 56^{\prime}$, whereas thofe over Acapulco are faid to be in 17 degrees only; and we afterwards found our fufpicions of their fkill to be well grounded: However, they were very confident, and affured us, that the height of the mountains was itfelf an infallible mark of the harbour; the coaft, as they pretended (though fally) being generally low to the eaftward and weftward of it.

And now being in the track of the Manila galeon, it was a great doubt with us (as it was near the end of Famuary) whether the was or was not arrived: But examining our prifoners about it, they affured us, that fhe was fometimes known to come in after the middle of February; and they endeavoured to perfuade us, that the fire we had feen on thore was a proof that fhe was as yet at fea, it being cuftomary, as they faid, to make ufe of thefe fires as fignals for her direction, when fhe continued longer out than ordinary. On this information, ftrengthened by our propenfity to believe them in a matter which fo pleafingly flattered our wifhes, we refolved to cruife for her for fome days; and we accordingly fpread our thips at the diftance of twelve leagues from the coaft, in fuch a manner, that it was impoffible fhe fhould pafs us unobferved: However, not feeing her foon, we were at intervals inclined to fufpect that he had gained her port already; and as we now began to want a harbour to refrefh our people, the uncertainty of our prefent fituation gave us great uneafinefs, and we were very folicitous to get fome pofitive intelligence, which might either fet us at liberty to confult our necefities, if the galeon was arrived, or might animate us to continue on our prefent cruife with chearfulnefs, if the was not. With this view the Commodore, after examining our prifoners
foners very particularly, refolved to fend a boat, under colour of the night, into the harbour of Acapulco, to fee if the Manila fhip was there or not, one of the Indians being very pofitive that this might be done without the boat itfelf being difcovered. To execute this project, the barge was difpatched the 6th of February, with a fufficient crew and two officers, who took with them a Spanifh Pilot, and the Indian who had infifted on the practicability of this meafure, and had undertaken to conduct it. Our barge did not return to us again till the eleventh, when the officers acquainted Mr . Anfon, that, agreeable to our fufpicion, there was nothing like a harbour in the place where the Spanijb Pilots had at firft afferted Acapulco to lie; that when they had fatisfied themfelves in this particular, they fteered to the eaftward, in hopes of difcovering it, and had coafted along fhore thirty-two leagues; that in this whole range they met chiefly with fandy beaches of a great length, over which the fea broke with fo much violence, that it was impoffible for a boat to land; that at the end of their run they could juft difcover two paps at a very great diftance to the eaftward, which from their appearance and their latitude, they concluded to be thofe in the neighbourhood of Acapulco; but that not having a fufficient quantity of frefh water and provifion for their paffage thither and back again, they were obliged to return to the Commodore, to acquaint him with their difappointment. On this intelligence we all made fail to the eaftward, in order to get into the neighbourhood of that port, the Commodore refolving to fend the barge a fecond time upon the fame enterprize, when we were arrived within a moderate diftance. And the next day, which was the 12 th of Februm ary, we being by that time confiderably advanced, the barge was again difpatched, and particular inftructions given to the officers to preferve themfelves from being feen from the fhore. On the isth we efpied a high land to the eaftward, which we firft imagined to be that over the harbour of Acapulco; but we afterwards found that it was the high land of Seguatencio, where there is a finall harbour, of which we thall have occafion to make more ample mention here-

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after. And now, having waited fix days without any news of our barge, we began to be uneafy for her fafety; but, on the 7 th day, that is, on the 19th of February, fhe returned. The cfficers informed the Commodore, that they had difcovered the harbour of Acapulco, which they efteemed to bear from us E. S. E. at leaft fifty leagues diftant: That on the 17 th, about two in the morning, they were got within the Inland that lies at the mouth of the harbour, and yet neither the Spanijb Pilot, nor the Indian who were with them, could give them any information where they then were ; but that while they were lying upon their oars in furpence what to do, being ignorant that they were then at the very place they fought for, they difcerned a fmall light upon the furface of the water, on which they inftantly plied their paddles, and moving as fileutly as poffible towards it, they found it to be in a fifhing cance, which they furprized, with three Negroes that belonged to it. It feenis the Negroes at firft attempted to jump overboard; and being fo near the land they would eafily have fwam on fhore; but they were prevented by prefenting a piece at them, on which they readily fubmitted, and were taken into the barge. The officers further added, that they had immediately turned the canoe adrift againft the face of a rock, where it would inevitably be dafhed to pieces by the fury of the fea: This they did to deceive thofe who perhaps might be fent from the town to fearch after the canoe; for upon feeing feveral pieces of a wreck, they would immediatcly conclude that the people on board her had been drowned, and would have no fufpicion of their having fallen into our hands. When the crew of the barge had taken this precaution, they exerted their utmoft ftrength in pulling out to fea, and by dawn of day had gained fuch an offing, as rendered it impoflible for them to be feen from the coaft.

And now having gotten the three Negroes in our poffefion, who were not ignorant of the tranfactions at Acapuko, we were foon fatiffied about the moft material points which had long kept us in fufpence: And on examination we found, that we were indeed difappointed in our expectation of intercepting the galeon before her arri-

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val' at Acapulco; but we learnt other circumftances which ftill revived our hopes, and which, we then conceived, would more than balance the opportunity we had already loft : For the' our Negroe prifoners inforined us that the galeon arrived at Acafulco on our gth of Yamuary, which was about twenty days before we fell in with this coaft, yet they at the fame time told us, that the galeon had delivered her cargoe, and was taking in water and provifions for her return, and that the Viceroy of Mcxico had by proclamation, fixed her departure from Acapulco to the 14 th of March, N. S. This laft news was moft joyfully received by us, as we had no doubt but fhe muft certainly fall into our hands, and as it was much more eligible to feize her on her return, than it would have been to have taken her before her arrival, as the fpecies for which fhe had fold her cargoe and which fhe would now have on board, would be prodigioully more to be efteemed by us than the cargoe itfelf; great part of which would have perifhed on our hands, and no part of it could have been difpofed of by us at fo advantageous a mart as Acapulco.

Thus we were a fecond time engaged in an eager expectation of meeting with this Manila hip, which, by the fame of its wealth, we had been taught to confider as the moft defirable prize that was to be met with in any part of the globe. As all our future projects will be in fome fort regulated with a view to the poffefion of this celebrated galeon, and as the commerce which is carried on by means of thefe veffels between the city of Manila and the port of Acapulco is perhaps the moft valuable, in proportion to its quantity, of any in the known world, I fhall endeavour, in the enfuing chapter, to give as diftinct an account as I can of all the particulars relating thereto, both as it is a matter in which I conceive the public. to be in fome degree interefted, and as I flatter myfelf, that from the materials which have fallen into my hands, I am enabled to defcribe it with more diftinctnefs than has hitherto been done, at leaft in our language.

## C H A P. X.

An account of the commerce carried on between the city of Manila on the Ifland of Luconia, and the port of Acabulco on the Coaft of Mexico.

ABOUT the end of the $15^{\text {th }}$ Century and the beginning of the 16th, the difcovery of new countries and of new branches of commerce was the reigning paffion of feveral of the European Princes. But thofe who engaged moft deeply and fortunately in thefe purfuits were the Kings of Sfain and Portugal; the firft of thefe having difcovered the immenfe and opulent Continent of America and its adjacent Illands, whilft the other, by doubling the Cape of Good Hope, had opened to his fleets a paffage to the fouthern coaft of Afia, ufually called the Eaft-Indies, and by his fettlements in that part of the globe, became poffeffed of many of the manufactures and natural productions with which it abounded, and which, for fome ages, had been the wonder and delight of the more polifhed and luxurious part of mankind.

In the mean time, thefe two Nations of Spain and Portuga?, who were thus profecuting the fame views, though in different quarters of the world, grew extremely jealous of each other, and became apprehenfive of mutual encroachments. And therefore to quiet their jealoufies, and to enable them with more tranquillity to purfue the propagation of the Catholick Faith in thefe diftant countries, (they having both of them given diftinguifhed marks of their zeal for their mother church, by their butchery of innocent Pagans) Pope Alexander VI. granted to the Spaniflo Crown the property and dominion of all places, either already difcovered, or that fhould be difcovered an hundred leagues to the weftward of the Inands of Azores, leaving ali the unknown countries to the caftward of this
limit, to the induntry and future difquifition of the Portuguefe: And this boundary being afterwards removed two hundred and fifty leagues more to the weftward, by the agreement of both Nations, it was imagined that by this regulation all the feeds of future contefts were fuppreffed. For the Spaniards prefumed, that the Portuguefe would be hereby prevented from meddling with their colonies in America: And the Portuguefe fuppofed that their Eaf-Indiann fettlements, and particularly the fpice Inlands, which they had then newly difcovered, were fecured from any future attempts of the Spanifb Nation.

But it feems the infallibility of the Holy Father had, on this occafion, deferted him, and for want of being more converfint in geography, he had not forefeen that the Sponiards, by pufhing their difoveries to the. Weft, and the Portuguefe to the Eaft, might at laft meet with each other, and be again embroiled; as it actually happened within a few years afterwards. For Frederick Masellan, who was an officer in the King of Portugal's fervice, having received fome difguft from that Court, either by the defalcation of his pay, or by having his parts, as he conceived, too cheaply confidered, he entered into the fervice of the King of Spain; and being as it appears a man of ability, he was very defirous of fignalizing his talents by fome enterprize, which might prove extremely vexatious to his former Mafters, and might teach them to eftimate his worth by the greatnefs of the mifchief he brought upon them, this being the moft obvious and natural turn of all fugitives, and more efpecially of thofe, who, being really men of capacity, have quitted their country by reafon of the fmall account that has been made of them. Magellon, in purfuance of thefe vindictive views, knowing that the Porturuefe Court confidered their pofferfion of the ficice iflands as their moft important acquifition in the Eaf-Indies, refolved with himfelf to inftigate the Court of Spain to an enterprize, which, by fill pufhing their difcoveries, would give them a right to interfere both in the property and commerce of thofe. renowned Portuguefe fetlements; and the King of Spain Hh
approving of this project, Magellan, in the year 1519, fet fail from the port of Sevil, in order to carry this enterprize into execution. He had with him a confiderable force, confifting of five fhips and two hundred and thirty-four men, with which he ftood for the coaft of South America, and ranging along fhore, he at laft, towards the end of Oczober 1520, had the good fortune to difcover thofe Streights, which have fince been denominated from him, and which opened him a paffage into the Pacific Ocean. And this firft part of his fcheme being thus happily accomplifhed, he, after fome ftay on the coaft of Peru, fet fail again to the weftward, with a view of falling in with the fpice iflands. In this extenfive run he firf difcovered the Ladrones or Marian Iflands; and continuing on his courfe, he at length reached the Pbilippine Inands, which are the moft eaftern part of Afia, where, venturing on fhore in an hoftile manner, and fkirmifhing with the Indians, he was flain.

By the death of Magellan, the original project of fecuring fome of the fpice inlands was defeated; for thofe who were left in command contented themfelves with ranging through them, and purchafing fome fpices from the natives; after which they returned home round the Cape of Good Hope, being the firt flips which had ever furrounded this terraqueous globe ; and thereby demonftrated, by a palpable experiment obvious to the groffeft and moft vulgar capacity, the reality of its long difputed fpherical figure.

But though Spain did not hereby acquire the property of any of the fpice iflands, yet the difcovery made in this expedition of the Pbilippine Illands, was thought too confiderable to be neglected; for thefe were not far diftant from thofe places which produced fpices, and were very well fituated for the Cbinefe trade, and for the commerce of other parts of India; and therefore a communication was foon eftablifhed, and carefully fupported between theefe Iflands and the Spanifb colonies on the coaft of Peru: So that the city of Manila, (which was built on the Ifland of Luconia, the chief of the Pbilippines) foon became the mart for all Indian commodities, which were bought up by the inhabitants, and were annually fent
to the Soutb-Seas to be there vended on their account; and the returns of this commerce to Manila being principally made in filver, the place by degrees grew extremely opulent and confiderable, and its trade fo far encreafed, as to engage the attention of the Court of Spain, and to be frequently controlled and regulated by royal edicts.

In the infancy of this trade, it was carried on from the port of Callao to the city of Manila, in which voyage the trade-wind continually favoured them; fo that notwithftanding thefe places were diftant between three and four thoufand leagues, yet the voyage was often made in little more than two months: But then the return from Manila was extremely troublefome and tedious, and is faid to have fometimes taken them up above a twelve month, which, if they pretended to ply up within the limits of the trade-wind, is not at all to be wondered at ; and it is afferted, that in their firft voyages they were fo imprudent and unfkilful as to attempt this courfe. However, that route was foon laid afide by the advice, as it is faid, of a Jefuit, who perfuaded them to fteer to the northward till they got clear of the trade-winds, and then by the favour of the wefterly winds, which generally prevail in high latitudes, to fretch away for the coaft of California. This has been the practice for at leaft a hundred and fixty years paft: For Sir Thomas Cavendifl, in the year 1586, engaged off the South end of California a veffel bound from Manila to the American coaft. And it was in compliance with this new plan of navigation, and to florten the run both backwards and forwards, that the ftaple of this commerce to and from Manila was removed from Callao on the coaft of Peru, to the port of Acapulco on the coaft of Mexico, where it continues fixed at this time.

Such was the commencement, and fuch were the early regulations of this commerce; but its prefent condition being a much more interefting fubject, I muft beg leave to dwell longer on this head, and to be indulged in a more particular narration, beginning
with a defeription of the Ifland of Luconia, and of the port and bay of Manila.

The Inland of Luconia, though fituated in the latitude of $15^{\circ}$ North, is efteemed to be in general extremely healthy, and the water, that is found upon it, is faid to be the beft in the world : It produces all the fruits of the warm climates, and abounds in a moft excellent breed of horfes, fuppofed to be carried thither firft from Spain: It is very well fituated for the Indian and Cbinefe trade; and the bay and port of Manila, which lies on its wentern fide, is perhaps the moft remarkable on the whole globe, the bay being a large circular bafon, near ten leagues in diameter, and. great part of it entirely land-locked. On the eaft fide of this bay ftands the city of Manila, which is very large and populous; and which, at the beginning of this war, was only an open place, its principal defence confifting in a fmall fort, which was in great meafure furrounded on every fide by houfes; but they have lately made confiderable additions to its fortifications, though I have not yet learnt in what manner. The port, peculiar to the city, is called Cabite, and lies near two leagues to the fouthward; and in this port all the fhips employed in the Acapulco trade are ufually ftationed. As I have never feen but one engraved plan of this bay, and that in a very fcarce book, I have hereafter added, towards the beginning of the third book, a plan which fell into my hands, and which differs confiderably from that already publifhed: But I cannot pretend to decide which of the two is moft to be relied on.

The city of Manila itfelf is in a very healthy fituation, is well watered, and is in the neighbourhood of a very fruitful and plentiful country; but as the principal bufinefs of this place is its trade to Acapulco, it lies under fome difadvantage, from the difficulty there is in getting to fea to the eaftward : For the paffage is among iflands and through channels where the Spaniards, by reafon of their unfkilfulnefs in marine affairs, wafte much time, and are often in great danger. Thefe difficulties will be better apprehended by the reader

by the annexed draught of the Illand of Luconia, and of its neighbouring ifles, which was taken from the enemy, and had been newly drawn and corrected but a fhort time before.

The trade carried on from this place to Cbina and different parts of India, is principally for fuch commodities as are intended to fupply the Kingdoms of Mexico and Peru. Thefe are fpices, all forts of Cbinefe filks and manufactures; particularly filk fockings, of which I have heard that no lefs than fify thoufand pair were the ufual number fhipped on board the annual fhip; vaft quantities of Indian fuffs, as callicoes and chints, which are much worn in America, together with other minuter articles, as goldfmiths work, $\mathcal{F}^{3} c$. which is principally done at the city of Manila itfelf by the Cbinefe; for it is faid there are at leaft twenty thoufand Cbinefe who conftantly refide there, either as fervants, manufacturers, or brokers. All thefe different commodities are collected at Mcnila, thence to be tranfported annually in one or more fhips, to the port of Acapulco, in the Kingdom of Mexico.

But this trade to Acapulco is not laid open to all the inhabitants of Manila, but is confined by very particular regulations, fomewhat analogous to thofe by which the trade of the regifter fhips from Cadiz to the Weft-Indies is reftrained. The fhips employed herein are found by the King of Spain, who pays the officers and crew ; and the tunnage is divided into a certain number of bales, all of the fame fize : Thefe are diffributed amongt the Convents at $M a$ nila, but principally to the Jefuits, as a donation for the fupport of their miffions for the propagation of the Catholick Faith; and thefe Convents have hereby a right to embark fuch a quantity of goods on board the Manila fhip, as the tunnage of their bales amounts to ; or if they chure not to be concerned in trade themfelves, they have the power of felling this privilege to others; and as the Merchants to whom they grant their fhares are often unprowided of a fock, it is ufual for the Convents to lend them confiderable fums of money on bottomry.

The trade is by the royal edicts limited to a certain value, which the annual cargoe ought not to exceed. Some Spani/b manufcripts, I have feen, mention this limitation to be 600,000 dollars; but the annual cargoe does certainly furpals this fum; and though it may be difficult to fix its exact value, yet from many comparifons I conclude, that the return cannot be greatly fhort of three millions of dollars.

It is fufficiently obvious, that the greateft part of the treafure, returned from Acapulco to Manila, does not remain in that place, but is again difperfed into different parts of India. And as all European Nations have generally efteemed it good policy to keep their American fettlements in an immediate dependence on their mother country, without permitting them to carry on directly any gainful traffick with other powers, thefe confiderations have occafioned many remonftrances to be prefented to the Court of Spain againft the Indian trade, hereby allowed to the Kingdom of Peru and Mexico; it having been urged, that the filk manufactures of $V a-$ lencia and other parts of Spain are hereby greatly prejudiced, and the linnens carried from Cadiz are much injured in their fale: Since the Cbinefe filks coming almont directly to Acapulco, can be afforded much cheaper there than any Europecan manufactures of equal goodnefs; and the cottons from the Coromondel coaft, make the European linnens almoft ufelefs. So that the Manila trade renders both Mexico and Peru lefs dependent upon Spain for a fupply of their neceffities than they ought to be; and exhauft thofe countries of a confiderable quantity of filver, the greateft part of which, were this trade prohibited, would center in Spain, either in payment for Spanifle commodities, or in gains to the Spanifs Merchant; whereas now the only advantage which arifes. from it is, the enriching the Jefuits and a few particular perfons befides, at the other extremity of the world. Thefe arguments did fo far influence Don Fofepb Patinho, who was then prime Minifter, but an enemy to the Jefuits, that about the year 1725 , he had refolved to abolifh this. trade, and to have permitted no Indian commodities to be introduced
into any of the Spanifs ports in the Weft-Indies, but what were carried there in the regifter hips from Europe. But the powerful in. trigues of the Jefuits prevented this regulation from taking place.

This trade from Manila to Acapulco and back again, is ufually carried on in one or at moft two annual fhips, which fet fail from Manila about $\mathcal{F u l}^{\prime} l$, and arrive at Acapulco in the December, Fanuary, or Fcbruary following, and having there difpofed of their effects, return for Manila fometime in March, where they generally arrive in June; fo that the whole voyage takes up very near an entire year : For this reafon, though there is often no more than one hip employed at a time, yet there is always one ready for the fea when the other arrives; and therefore the commerce at Manila are provided with three or four fout hhips, that, in cafe of any accident, the trade may not be fufpended. The largeft of thefe fhips, whofe name I have not learnt, is defcribed as little lefs than one of our firft rate men of war, and indeed the muft be of an enormous fize; for it is known, that when he was employed with other fhips from the fame port, to cruife for our Cbina trade, fhe had no lefs than twelve hundred men on board. Their other hips, though far inferior in bulk to this, are yet ftout large veffels, of the burthen of twelve hundred tun and upwards, and ufually carry from three hundred and fifty to fix hundred hands, pafiengers included, with fifty odd guns. As thefe are all King's fhips commiffioned and paid by him, there is ufually one of the Captains, who is ftiled the General, and who carries the royal ftandard of Spain at the maintop gallant maft-head, as we fhall more particularly obferve hereafter.

And now having defcribed the port of Manila and the hipping they employ, it is neceffary to give a more circumftantial detail of their navigation. The Mip having received her cargoe on board, and being fitted for the fea, generally weighs from the mole of Cabite about the middle of $J_{\text {July }}$, taking the advantage of the wefterly monfoon, which then fets in, to carry them to fea. It appears by the chart already inferted, that the getting through the Boccadero to

## (240)

the eaftward muft be a troublefome navigation, and in fact, it is fometimes the end of Auguf before they get clear of the land. When they have got through this paffage, and are clear of the Iflands, they ftand to the northward of the eaft, in order to get into the latitude of 30 odd degrees, where they expect to mest with wefterly winds, before which they run away for the coaft of California. To give a better idea of the track which they hold in this navigation, I have inferted, towards the latter end of the third book, the copy of a manufcript chart, which was taken on board one of thefe Ghips, containing all that Ocean between the Pbilippine Iflands and the coaft of Mexico, in which I have laid down the particular route of this veffel, both in her paffage from Manila to Acapulco, and from Acapulco back again. In this chart (as it was drawn for the ufe of the Sfanifo General) there are contained all the difcoveries which the Manila Ships have at any time made in traverfing this vaft Ocean ; whence it appears what minute and inconfiderable fragments of land are difperfed in that prodigious fea; and it is moft remarkable, that by the concurrent teftimony of all the Spanifo Navigators, there is not one port, nor even a tolerable road as yet found out betwist the Pbilippine Illands and the coaft of California and Mexico; fo that from the time the Manila fhip firft lofes fight of land, the never lets go her anchor till fhe arrives on the coaft of California, and very often not till fhe gets to its fonthermoft extremity: And therefore as this voyage is rarely of lefs than fix months continuance, and the Mhip is deep laden with merchandize and crowded with people, it may appear wonderful how they can be fupplied with a ftock of frefh water for fo long a time; and indeed their method of procuring it is extremely fingular, and deferves a very particular recital.

It is well known to thofe who are acquainted with the Spaniflo cuftoms in the Soutb-Seas, that their water is preferved on fhipboard not in cafles but in earthern jars, which in fome fort refemble the large oil jars we often fee in Europe. When the Manila fhip firft puts to fea, they take on board a much greater quantity of wa-
ter than can be ftowed between decks, and the jars which contain it are hung all about the fhrouds and fays, fo as to exhibit at a diftance a very odd appearance. And though it is one convenience of their jars that they are much more manageable than cafks, and are liable to no leekage, unlefs they are broken, yet it is fufficiently obvious, that a fixth, or even a three months fore of water could never be ftowed in a Mip fo loaded, by any management whatever; and therefore without fome other fupply, this navigation could not be performed : A fupply indeed they have, but the reliance upon it feems at firft fight fo extremely precarious, that it is wonderful fuch numbers fhould rifque the perifhing by the mont dreadful of all deaths, on the expectation of fo cafual a circumftance. In fhort, their only method of recruiting their water is by the rains, which they meet with between the latitudes of 30 and $40^{\circ}$ North, and which they are always prepared to catch: For this purpofe they take to fea with them a great number of mats, which they place flopingly againft the gunwale, whenever the rain defcends; thefe mats extend from one end of the mip to the other, and their lower edges reft on a large fplit bamboe, fo that all the water which falls on the mats drains into the bamboe, and by this, as a trough, is conveyed into a jar; and this method of fupplying their water, however accidental and extraordinary it may at firft fight appear, hath never been known to fail them, fo that it is common for them, when their voyage is a little longer than ufual, to fill all their water jars feveral times over.

However, though their diftreffes for frefh water are much fhort of what might be expected in fo tedious a navigation, yet there are other inconveniencies generally attendant upon a long continuance at fea, from which they are not exempted. The principal of there is the fcurvy, which fometimes rages with extreme violence, and deftroys great numbers of the people ; but at other times their pafo fage to Acapulco (of which alone I would be here underftood to freak) is performed with little lofs.

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(242)
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The length of time employed in this paffage, fo much beyond what ufually occurs in any other known navigation, is perhaps in part to be imputed to the indolence and unfkilfulnefs of the Sfanifs failors, and to an unneceffary degree of caution and concern for fo rich a veffel: For it is faid, that they never fet their main fail in the night, and often lie by unneceffarily. And indeed the inftructions given to their Captains (which I have feen) feem to have been drawn up by fuch as were more apprehenfive of too ftrong a gale, though favourable, than of the inconveniencies and mortality attending a lingring and tedious voyage ; for the Captain is particularly ordered to make his paffage in the latitude of 30 degrees if poffible, and to be extremely careful to fand no farther to the northward than is abfolutely neceflary for the getting a wefterly wind. This, according to our conceptions, appears to be a very abfurd reffiction; fince it can fcarcely be doubted, but that in the higher latitudes the wefterly winds are much fteadier and brifker than in the latitude of 30 degrees: So that the whole conduct of this navigation feems liable to very great cenfure. For if inftead of fteering E. N. E. into the latitude of 30 odd degrees, they at firft ftood N.E, or even ftill more northerly, into the latitude of 40 or 45 degrees, in part of which courfe the trade-winds would greatly affit them, I doubt not but by this management they might confiderably contratt their voyage, and perhaps perform it in half the time, which is now allotted for it; for in the journals I have feen of thefe voyages it appears, that they are often a month or fix weeks afier their laying the land, before they get into the latitude of 30 degrees; whereas, with a more northerly courfe, it might eafily be done in a fourth part of the time ; and when they were once well advanced to the northward, the wefterly winds would foon blow them over to the coaft of California, and they would be thereby freed from the other embarafments, to which they are now fubjected, only at the expence of a rough fea and a ftiff gale. And this is not merely matier of fpeculation; for I am credibly informed ${ }_{2}$ that about the year 1721, a French fhip, by purfuing this courfe,
ran from the coant of Cbina to the valley of Vanderas on the coaft of Mexico, in lefs than fifty days: But it was faid that this fhip, notwithflanding the fhortnefs of her paffage, fuffered prodigioully by the fcurvy, fo that fhe had only four or five of her crew left when the arrived in America.

However, I hall defcant no longer on the probability of performing this, voyage in a much florter time, but thall content myyelf with reciting the actual occurrences of the prefent navigation. The Manila fhip having food fo far to the northward as to meet with a wefterly wind, ftretches away nearly in the fame latitude for the coaft of California: And when the has run into the longitude of 96 degrees from Cape Efpiritu Santo, fhe generally meets with a plant floating on the fea, which, being called Porra by the Spaniards, is, I prefume, a fpecies of fea-leek. On the fight of this plant they efteem themfelves fufficiently near the Californian fhore, and imme-diately fand to the fouthward ; and they rely fo much on this circumftance, that on the firft difcovery of the plant the whole Chip's company chaunt a folemn $T_{e}$ Deum, efteeming the difficulties and hazards of their paffage to be now at an end ; and they conftantly correct their longitude thereby, without ever coming within fight of land. After falling in with there Signs, as they denominate them, they fteer to the fouthward, without endeavouring to fall in with the coaft, till they have run into a lower latitude; for as there are many illands, and fome fhoals adjacent to California, the extreme caution of the Spanif Navigators makes them very apprehenfive of being engaged with the land; however, when they draw near its fouthern extremity, they venture to hale in, both for the fake of making Cape St. Lucas to afcertain their reckoning, and alfo to receive intelligence from the Indian inhabitants, whether or no there are any enemies on the coaft; and this laft circumftance, which is a particular article in the Captain's inftructions, makes it necefflary to mention the late proceedings of the Jefuits amongft the Californian Indians.

Since the firft difcovery of Galifornia, there have been various wandring Miffionaries who have vifited it at different times, though to little purpofe; but of late years the Jefuits, encouraged and fupported by a large donation from the Marquis de Valero, a amoft munificent bigot, have fixed themfelves upon the place, and have eftablimed a very confiderable mifion. Their principal fettlement lies juft within Cape St. Lucas, where they have coilected a great number of favages, and have endeavoured to inure them to agriculture and other mechanic arts: And their efforts have not been altogether ineffectual; for they have planted vines at their fettements with very good fuccess, fo that they already make a confiderable quantity of wine, refembling in flavour the inferior forts of Madcra; which begins to be efteemed in the neighbouring kingdom of Mexico.

The Jefuits then being thus firmly rooted on California, they have already extended their juriddiction quite acrofs the country from fea to fea, and are endeavouring to fpread their influence farther to the northward; with which view they have made feveral expeditions up the gulf between California and Mexico, in order to difcover the nature of the adjacent countries, all which they hofe hereafter to bring under their power. And being thus occupied in advancing the interefts of their fociety, it is no wonder if fome flare of attention is engaged about the fecurity of the Manila Ship, in which their Convents at Manila are fo deeply concerned. For this purpofe there are refrefhments, as fruits, wine, water, $\mathcal{E}^{\circ} c$. conftantly kept in readinefs for her; and there is befides care taken at Cape St. Lucas, to look out for any hip of the enemy, which might be cruifing there to intercept her; this being a ftation where the is conftantly expected, and where the has been often waited for and fought with, though generally with little fuccefs. In confequence then of the meafures mutually fettled between the Jefuits. of Manila and their brethren at Califormia, the Captain of the gakon is ordered to fall in with the land to the northward of Cape. St. Lucas, where the inhabitants are directed, on fight of the vef-
fel, to make the proper fignals with fires; and on difcovering thefe fires, the Captain is to fend his launch on fhore with twenty men, well armed, who are to carry with them the letters from the Convents at Manila to the Californian Miffionaries, and are to bring back the refrefhments which will be prepared for them, and likewife intlligence whether or no there are any enemies on the coaft. And if the Captain finds, from the account which is fent him, that he has nothing to fear, he is directed to proceed for Cape St. Lucas, and thence to Cape Coricutes, after which he is to coaft it along for the port of Acatulco.

The moft ufual time of the arrival of the galeon at Acapulco is towards the middle of Ganuary: But this navigation is fo uncertain, that fhe fometimes gets in a month fooner, and at other times has been detained at fea above a month longer. The port of Acapulco is by much the fecureft and fineft in all the northern parts of the Pacific Ocean, being, as it were, a bafon furrounded by very high mountains : But the town is a moft wretched place, and extremely unhealthy, for the air aboat it is fo pent up by the hills, that it has fcarcely any circulation. The place is befides defitute of fref water, except what is brought from a confiderable diftance; and is in all refpects fo inconvenient, that except at the time of the mart, whilt the Manila galeon is in the port, it is almoft deferted. To compenfate in fome meafure for the fhortnefs of this defcription, I have added in the third book, in the fame plate with the bay of Manila abovementioned, a plan of this place and of its port and citadel, in which are likewife drawn the new works which were added on their firft intelligence of the equipment of our fquadron. As this plan was taken from the Spaniords, I cannot anfwer for its accuracy; but having feen two or three othes Spanile draughts of the place, I conceive, by comparing them together, that this I have here inferted is not very diftant from the truth.

When the galeon arrives in this port, the is generally moored on its weftern fide to the two trees marked in the plan, and her cargoe is delivered with all poffible expedition. And now the town of Acapulco, from almoft a folitude, is immediately thronged with Merchants from all parts of the kingdom of Mexico. The cargoe being landed and difpofed of, the filver and the goods intended for Manila are taken on board, together with provifions and water, and the fhip prepares to put to fea with the utmoft expedition. There is indeed no tine to be loft; for it is an exprefs order to the Captain to be out of the port of Acapulco on his return, before the firft day of April, N. S.

And having mentioned the goods intended for Manila, I muft obferve, that the principal return is always made in filver, and coniequently the reft of the cargoe is but of little account, the other articles, befides the filver, being fome cochineal and a few fweetmeats, the produce of the Americon fettlements, together with Europens millinery ware for the women at Manila, and fome Spani/b wines, fuch as tent and fherry, which are intended for the ufe of their Priefts in the adminiftration of the Sacrament.
And this difference in the cargoe of the fhip to and from Manila, cccafions a very remarkable variety in the manner of equipping the flip for thefe two different voyages. For the galeon, when fhe fets fail from Manila, being deep laden with a variety of bulky goods, the has not the conveniency of mounting her lower tire of guns, but carries them in her hold, till fhe draws near Cape St. Lucas, and is apprehenfive of an enemy. Her hands too are as few as is confiftent with the fafety of the fhip, that fhe may be lefs peftered with the ftowage of provifions. But on her return from Acapulco, as her cargoe lies in lefs room, her lower tire is (or ought to be) always mounted before fhe leaves the port, and her crew is augmented with a fupply of failors, and with one or two companies of foot, which are intended to reinforce the garrifon at Manila. And there being befides many Merchants who take their paffage to Ma-
nila on board the gateon, her whole number of hands on her return is ufually little fhort of fix hundred, all which are eafily provided for, by reafon of the fmall ftowage neceffary for the filver.
The galeon being thus fitted for her return, the Captain, on leaving the port of Acapulco, fteers for the latitude of $13^{\circ}$ or $14^{\circ}$, and runs on that parallel, till he gets fight of the Inland of Guam, one of the Ladrones. In this. run the Captain is particularly directed to be careful of the fhoals of St. Bartbolomew, and of the Ifland of Gafparico. He is alfo told in his inftructions, that to prevent his paffing the Ladrones in the dark, there are orders given that, through all the month of Yune, fires fhall be lighted every night on the higheft part of Guam and Rota, and kept in till the morning.
At Guam there is a fmall Spanifb garrifon, (as will be more particularly mentioned hereafter) purpofely intended to fecure that place for the refrefhment of the galeon, and to yield her all the affirtance in their power. However, the danger of the road at Guam is fo great, that though the galeon is ordered to call there, yet fhe rarely fays above a day or two, but getting her water and reffelhments on board as foon as poffible, fhe fteers away directly for Cape E/piritu Santo, on the Iland of Samal. Here the Captain is again ordered to look out for fignals; and he is told, that centinels will be pofted not only on that Cape, but likewife in Catanduanas, Butufan, Birriborongo, and on the Ifland of Batan. Thefe centinels are inftructed to make a fire when they difcover the fhip, which the Captain is carefully to obferve : For if, after this firf fire is extinguifhed, he perceives that four or more are lighted up again, he is then to conclude that there are enemies on the coaft ; and on this he is immediately to endeavour to fpeak with the centinel on fhore, and to procure from him more particular intelligence of their force, and of the fation they cruife in ; purfuant to which, he is to regulate his conduct, and to endeavour to gain fome fecure port amongtt thofe Illands, without coring in fight of the enemy; and in cafe
he fhould be difcovered when in port, and fhould be apprehenfive of an attack, he is then to land his treafure, and to take fome of his artillery on fhore for its defence, not neglecting to fend frequent and particular accounts to the city of Manila of all that paffes. But if, after the firft fire on fhore, the Captain obferves that two others only are made by the centinels, he is then to conelude, that there is nothing to fear: And he is to purfue his courfe without interruption, and to make the beft of his way to the port of Cabite, which is the port to the city of Manila, and the conftant ffation for all the fhips employed in this commerce to Acapulco.

## CH A P. XI.

Our cruife off the port of Acapulco for the Mavila (hip.

IHAVE already mentioned, in the ninth chapter, that the return of our barge from the port of Acapulco, where the had furprized three Negro fifhermen, gave us inexpreffible fatisfacton, as we learnt from our prifoners, that the galeon was then ereparing to put to fea, and that her departure was fixed, by an edict of the Viceroy of Mexico, to the 14th of March, N. S. that is, to the 3 d of March, according to our reckoning.

What related to this Manila hip being the matter to which we were mont attentive, it was neceffarily the firft article of our examination; but having fatisfied ourfelves upon this head, we then indulged our curiofity in enquiring after other news; when the prifoners informed us, that they had received intelligence at Acapulco, of our having plundered and burnt the town of Paita; and that, on this occafion, the Governor of Acapulco had augmented the fortifications of the place, and had taken feveral precautions to provent us from forcing our way into the harbour ; that in particular, he had placed a guard on the Inland which lies at the harbour's mouth, and that this guard had been withdrawn but two nights before the arrival of our barge: So that had the barge fucceeded in her firft attempt, or had the arrived at the port the fecong time two days fooner, the could fcarcely have avoided being seized on, or if the had efcaped, it must have been with the lofs of the greatest part of her crew, as the would have been under the fire of the guard, before the had known her danger,

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The withdrawing of this guard was a circumftance that greatly encouraged us, as it feemed to demonftrate, not only that the enemy had not as yet difcovered us, but likewife that they had now no farther apprehenfions of our vifiting their coaft. Indeed the prifoners affured us, that they had no knowledge of our being in thofe feas, and that they had therefore flattered themfelves, that, in the long interval fince our taking of Paita, we had fteered another courfe. But we did not confider the opinion of thefe Negro prifoners as fo authentick a proof of our being hitherto concealed, as the withdrawing of the guard from the harbour's mouth; for this being the action of the Governor, was of all arguments the moft convincing, as he might be fuppofed to have intelligence, with which the reft of the inhabitants were unacquainted.

Satisfied therefore that we were undifcovered, and that the time was fixed for the departure of the galeon from Acopulco, we made all neceflary preparations, and waited with the utmoft impatience for the important day. As this was the 3 d of March, and it was the igth of February when the barge returned and brought us our intelligence, the Commodore refolved to continue the greateft part of the intermediate time on his prefent ftation, to the weftward of Acapulico, conceiving that in this fituation there would be lefs danger of his being feen from the fhore, which was the only circumftance that could deprive us of the immenfe treafure, on which we had at prefent fo eagerly fixed our thoughts. During this interval, we were employed in fcrubbing and cleanfing our hips bottoms, in bringing them into their moft advantageous trim, and in regulating the orders, fignals and ftations to be obferved, when we fhould arrive off Acapulco, and the time of the departure of the galeors thould draw nigh.

And now, on the firt of March, we made the high lands, ufually called the paps over $A_{i}$ apulco, and got with all poffible expedition into the fituation prefribed by the Commodore's orders. The difribution of our fquadron on this occafion, both for the inter-


cepting the galeon, and for the avoiding a difcovery from the fhore, was fo very judicious, that it well merits to be diftinctly defcribed. The order of it was thus:
The Centurion brought the paps over the harbour to bear N.N.E, at fifteen leagues diftance, which was a fufficient offing to prevent our being feen by the enemy. To the weftward of the Centurion there was flationed the Carmelo, and to the eaftward were the $\mathcal{T}_{r y}{ }^{2}$ al Prize, the Gloucefer, and the Carmin: Thefe were all ranged in a circular line, and each thip was three leagues diftant from the next ; fo that the Carmelo and the Carmin, which were the two extremes, were twelve leagues diffant from each other: And as the galeon could, without doubt, be diferned at fix leagues diftance from either extremity, the whole fweep of our fquadron, within which nothing could pafs undifcovered, was at leaft twenty-four leagues in extent; and yet we were fo connected by our fignals, as to be eafily and fpeedily informed of what was feen in any part of the line: And to render this difpofition fill more compleat, and to prevent even the poffibility of the galeon's efcaping us in the night, the two Cutters belonging to the Centurion and the Gloucefer were both manned and fent in flore, and were ordered to lie all day at the diftance of four or five leagues from the entrance of the port; where, by reafon of their fmallnefs, they could not poffibly be difcovered; but in the night they were directed to ftand nearer to the harbour's mouth, and as the light of the morning came on, they were to return back again to their day-pofts. When the Cutters thould firft difcover the Manila fhip, one of them was ordered to return to the fquadron, and to make a fignal, whether the galeor flood to the eaftward or to the weftward; whilf the other was to follow the galeon at a diftance, and if it grew dark, was to direct the fquadron in their chace, by fhewing falfe fires. The particular fituation of each fhip and of the Cutters, and the bearings from each other, which they were to obferve in order to keep their fations, will be better underfood by the delineation exhibited in the
annexed plate; a draught of which was delivered to each of the Commanders at the fame time with their orders.

Befides the care we had taken to prevent the galeon from paffing by us unobferved, we had not been inattentive to the means of engaging her to advantage, when we came up with her : For confidering the thinnefs of our hands, and the vaunting accounts given by the Spaniards of her fize, her guns, and her ftrength, this was a confideration not to be neglected. As we fuppofed that none of our flips but the Centurion and the Gloucefer were capable of lying along fide of her, we took on board the Centurion all the hands belonging to the Carmelo and the Carmin, except what were juft fufficient to navigate thofe mhips; and Captain Saunders was ordered to fend from the Tryal Prize ten Englif:men, and as many Negroes, to reinforce the crew of the Gloucefier: And for the encouragement of our Negroes, of which we had a confiderable number on board, we promifed them, that on their good behaviour they hould all have their freedom; and as they had been almoft every day trained to the management of the great guns for the two preceding months, they were very well qualified to be of fervice to us; and from their hopes of liberty, and in return for the ufage they had met with amongft us, they feemed difpofed to exert themfelves to the utmoft of their power.
And now being thus prepared for the reception of the galeon, we expected, with the utmoft impatience, the fo often mentioned 3 d of March, the day fixed for her departure. And on that day we were all of us moft eagerly engaged in looking out towards Acapulco; and we were fo ftrangely prepoffeffed with the certainty of our intelligence, and with an affurance of her coming cat of port, that fome or other on board us were conftantly imagining that they difcovered one of our Cutters returning with a fignal. But to our extreme vexation, both this day and the fucceeding night paffed over, without any news of the galeon: However, we did not yet defpair, but were all heartily difpofed to flatter ourfelves, that fome unforefeer
unforefeen accident had intervened, which might have put off her departure for a few days; and fuggeftions of this kind occurred in plenty, as we knew that the time fixed by the Viceroy for her failing, was often prolonged on the petition of the Merchants of Mexico. Thus we kept up our hopes, and did not abate of our vigilance; and as the 7 th of Marcb was Sunday the beginning of Paffion week, which is obferved by the Papifts with great frictnefs, and a total ceffation from all kinds of labour, fo that no thip is permitted to fir out of port during the whole week, this quieted our apprehenfions for fome days, and difpofed us not to expect the galeon till the week following. On the Friday in this week our Cutters returned to us, and the officers on board them were very confident that the galeon was fill in port, for that fle could not poffibly have come out but they muft have feen her. On the Monday morning fucceeding paffion week, that is, on the 15 th of March, the Cutters were again difpatched to their old fation, and our hopes were once more indulged in as fanguine prepoffeffions as before; but in a week's time our eagernefs was greatly abated, and a general dejection and defpondency took place in its room. It is true, there were fome few amongft us who ftill kept up their fpirits, and were very ingenious in finding out reafons to fatisfy themfelves, that the difappointment we had hitherto met with had only been occafioned by a cafual delay of the galeon, which a few days would remove, and not by a total fufpenfion of her departure for the whole feafon: But thefe fpeculations were not relifhed by the generality of our people; for they were perfuaded that the enemy had, by fome accident, difcovered our being upon the coaft, and had therefore laid an embargo on the galeon till the next year. And indeed this perfuafion was but too well founded; for we afterwards learnt, that our barge, wher fent on the difcovery of the port of Acapulco, had been feen from the fhore ; and that this circumftance (no embarkations but canoes ever frequenting that coart) was to them a fufficient proof of the neighbourhood of our fquadron; on which, they ftopped the galeon till the fucceeding year.

The Commodore himfelf, though he declared not his opinion, was yet in his own thoughts very apprehenfive that we were difcovered, and that the departure of the galeon was put off; and he had, in confequence of this opinion, formed a plan for poffeffing himfelf of Acapulco; for he had no doubt but the treafure as yet remained in the town, even though the orders for the difpatching of the galeon were countermanded. Indeed the place was too well defended to be carried by an open attempt; for befides the garrifon and the crew of the galeon, there were in it at leaft a thoufand men well armed, who had marched thither as guards to the treafure, when it was brought down from the city of Mexico: For the roads thereabouts are fo much infefted either by independent Indians or fugitives, that the Spaniards never truft the filver without an armed force to protect it. And befides, had the frength of the place been lefs confiderable, and fuch as might have appeared not fuperior to the efforts of our fquadron, yet a declared attack would have prevented us from receiving any advantages from its fuccefs; fince upon the firf difcovery of our fquadron, all the treafure would have been ordered into the country, and in a few hours would have been out of our reach; fo that our conqueft would have been only a defolate town, where we fhould have found nothing that could have been of the leaft confequence to us.
For thefe reafons, the furprifal of the place was the only method that could at all anfwer our purpofe; and therefore the manner in which Mr . Anfon propofed to conduct this enterprize was, by fetting fail with the fquadron in the evening, time enough to arrive at the port in the night ; and as there is no danger on that coaft, he would have flood boldly for the harbour's mouth, where he expected to arrive, and might perhaps have entered it, before the Spaniards were acquainted with his defigns: Affion as he had run into the harbour, he intended to have pufht two hundred of his men on thore in his boats, who were immediately to attempt the fort markt (D) in the plan mentioned in the preceding chapter, and inferted towards the beginning of the third book; whilft he, the

Commodore, with his fhips, was employed in firing upon the town, and the other batteries. And thefe different operations, which would have been executed with great regularity, could hardly have failed of fucceeding againft an enemy, who would have been prevented by the fuddennefs of the attack, and by the want of day-light, from concerting any meafures for their defence; fo that it was extremely probable that we fhould have carried the fort by ftorm; and then the other batteries, being open behind, muft have been foon abandoned; after which, the fown, and its Inhabitants, and all the treafure, muft neceffarily have fallen into our hands; for the place is fo cooped up with mountains, that it is fcarcely poffible to efcape out of it, but by the great road, markt (I. I.) in the plan, which paffes under the fort. This was the project which the Commodore had fettled in general in his thoughts; but when he began to inquire into fuch circumfances as were neceffary to be confidered in order to regulate the particulars of its execution, he found there was a difficulty, which, being infuperable, occafioned the enterprize to be laid afide: For on examining the prifoners about the winds which prevail near the fhore, he learnt (and it was afterwards confirmed by the officers of our cutters) that nearer in fhore there was always a dead calm for the greateft part of the night, and that towards morning, when a gale fprung up, it conftantly blew off the land; fo that the fetting fail from our prefent fation in the evening, and arriving at Acapulco before day-light, was impoffible.

This fcheme, as hath been faid, was formed by the Commodore, upon a fuppofition that the galeon was detained till the next year : But as this was a matter of opinion only, and not founded on intelligence, and there was a pofibility that the might ftill put to fea in a Chort time, the Commodore thought it prudent to continue his cruife upon this ftation, as long as the neceffary attention to his ftores of wood and water, and to the convenient feafon for his future paffage to Cbina, would give him leave; and therefore, as the Cutters had been ordered to remain before Acapulco till the 23 d of March, the fquadron did not change its pofition till that day; when
the Cutters not appearing, we were in fome pain for them, apprehending they might have fuffered either from the enemy or the weather ; but we were relieved from our concern the next morning, when we difcovered them, though at a great diftance and to the leeward of the fquadron: We bore down to them and took them up, and were informed by them, that, conformable to their orders, they had left their ftation the day before, without having feen any thing of the galeon; and we found, that the reafon of their being fo far to the leeward of us was a ftrong current, which had driven the whole fquadron to windward.

And here it is neceffary to mention, that, by information which was afterwards received, it appeared that this prolongation of our cruife was a very prudent meafure, and afforded us no contemptible chance of feizing the treafure, on which we had fo long fixed our thoughts. For it feems, after the embargo was laid on the galeon, as is before mentioned, the perfons principally interefted in the cargoe fent feveral expreffes to Mexico, to beg that fhe might ftill be permitted to depart : For as they knew, by the accounts fent from Paita, that we had not more than three hundred men in all, they infifted that there was nothing to be feared from us; for that the galeon (carrying above twice as many hands as our whole fquadron) would be greatly an overmatch for us. And though the Viceroy was inflexible, yet, on the account of their reprefentation, fhe was kept ready for the fea for near three weeks after the firft order came to detain her.

When we had taken up the Cutters, all the fhips being joined, the Commodore made a fignal to fpeak with their Commanders; and upon enquiry into the ftock of frefh water remaining on board the fquadron, it was found to be fo very flender, that we were under a neceffity of quitting our fation to procure a frefh fupply: And confulting what place was the propereft for this purpofe, it was agreed, that the harbour of Seguataneo or Chequetan being the neareft to us, was, on that account, the mof eligible; and it was therefore immediately, refolved to make the beft of our way thither: And
that, even while we were recruiting our water, we might not totally abandon our views upon the galeon, which perhaps, upon certain intelligence of our being employed at Chequetan, might venture to flip out to fea, our Cutter, under the command of Mr. Hugbes, the Lieutenant of the Tryal Prize, was ordered to cruife off the port of Acapulco for twenty-four days; that if the galeon fhould fet fail in that interval, we might be fpeedily informed of it. In purfuance of thefe refolutions we endeavoured to ply to the weftward, to gain our intended port, but were often interrupted in our progrefs by calms and adverfe currents: In thefe intervals we employed ourfelves in taking out the moft valuable part of the cargoes of the Carmelo and Carmin prizes, which two hips ve intended to deftroy as foon as we had tolerably cleared them. By the firft of April we were fo far advanced towards Seguataneo, that we thought it expedient to fend out two boats, that they might range along the coaft, and difcover the watering place; they were gone fome days, and our water being now very fhort, it was a particular felicity to us that we met with daily fupplies of turtle, for had we been entirely confined to falt provifions, we muft have fuffered extremely in fo warm a climate. Indeed our prefent circumftances were fufficiently alarming, and gave the moft confiderate amongft us as much concern as any of the numerous perils we had hitherto encountered; for our boats, as we conceived by their not returning, had not as yet difcovered a place proper to water at, and by the leakage of our cafk and other accidents, we had not ten days water on board the whole fquadron : So that from the known difficulty of procuring water on this coaft, and the little reliance we had on the Buccaneer writers (the only guides we had to truft to) we were apprehenfive of being foon expofed to a calamity, the moft terrible of any in the long difheartning catalogue of the diftreffes of a reafaring life.

But thefe gloomy fuggeftions were foon happily ended; for our boats returned on the 5 th of April, having difcovered a place proper for our purpofe, about feven miles to the weftward of the rocks
of Seguataneo, which, by the defcription they gave of it, appeared to be the port, called by Dampier the harbour of Chequetan. The fuccefs of our boats was highly agrceable to us, and they were ordered out again the next day, to found the harbour and its entrance, which they had reprefented as very narrow. At their return they reported the place to be free from any danger; fo that on the 7 th we ftood in, and that evening came to an anchor in eleven fathom. The Gloucefter came to an anchor at the fame time with us; but the Carmelo and the Carmin having fallen to leeward, the Tryal Prize was ordered to join them, and to bring them in, which in two or three days the effected.

Thus, after a four months continuance at fea from the leaving of Quibo, and having but fix days water on board, we arrived in the harbour of Chequetan, the defcription of which, and of the adjacent coaft, fhall be the bufinefs of the enfuing chapter.

## CHAP. XH.

Defcription of the harbour of Cbequetan, and of the adjacent coaft and country.

THE harbour of Cbequetan, which we here propofe to defcribe, lies in the latitude of $17^{\circ}: 36^{\prime}$ North, and is about thirty leagues to the weftward of Acapulco. It is eafy to be difcovered by any thip that will keep well in with the land, efo pecially by fuch as range down coaft from Acapulco, and will attend to the following particulars.

There is a beach of fand, which extends eighteen leagues from the harbour of Acapulco to the wenward, againt which the fea breaks with fuch violence, that it is impoffible to land in any part of it: But yet the ground is fo clean, that fhips, in the fair feafon, may anchor in great fafety, at the diftance of a mile or two from the fhore. The land adjacent to this beach is generally low, full of villages, and planted with a great number of trees; and on the tops of fome fmall eminencies there are feveral look-out towers; fo that the face of the country affords a very agreeable profpect : For the cultivated part, which is the part here defcribed, extends fome leagues back from the fhore, and there appears to be bounded by the chain of mountains, which ftretch to a confiderable diftance on either fide of Acapulco. It is a moft remarkable particularity, that in this whole extent, being, as hath been mentioned, eighteen leagues, and containing, in appearance, the moft populous and beft planted diftrict of the whole coaft, there fhould be neither canoes, boats, nor any other embarkations either for fifhing, coafting, of for pleafure.

## $=(260)$

The beach here defcribed is the fureft guide for finding the harbour of Chequetan; for five miles to the weftward of the extremity of this beach there appears a hummock, which at firf makes like an inland, and is in hape not very unlike the hill of Petaplan hereafter mentioned, though much fmaller. Three miles to the weftward of this hummock is a white rock lying near the fhore, which cannot eafily be paffed by unobferved: It is about two cables length from the land, and lies in a large bay about nine leagues over. The weftward point of this bay is the hill of Petaplan, which is reprefented in the fame plate with the view of the Inland of 2uicara and Quibo, and is here inferted. This hill too, like the forementioned hummock, may be at firft miftaken for an inland, though it be, in reality, a peninfula, which is joined to the Continent by a low and narrow Ifthmus, covered over with hrubs and fmall trees. The bay of Seguataneo extends from this hill a great way to the weftward ; and it appears, by a plan of the bay of Petaplan, which is part of that of Seguatanio, and is here annexed, that at a fmall diftance from the hill, and oppofite to the entrance of the bay, there is an affemblage of rocks, which are white from the excrements of boobies and tropical birds. Four of thefe rocks are high and large, and, together with feveral fmaller ones, are by the help of a little imagination, pretended to refemble the form of a crofs, and are called the Wbite Friars. Thefe rocks, as appears by the plan, bear W. by N. from Petaplan; and about feven miles to the weftward of them lies the harbour of Cbequetan, which is fill more minutely diftinguifhed by a large and fingle rock, that rifes out of the water a mile and an half diftant from its entrance, and bears $S \frac{x}{2} \mathrm{~W}$. from the middle of it . The appearance of the entrance of this harbour is very accurately reprefented in the annexed plate, where (e) is the Eaft point of the harbour, and (d) the Weft, the forementioned rock being marked $(f)$. In the fame view $(a)$ is a large fandy bay, but where there is no landing; (b) are four remarkable white rocks; and from the ifland (c) there runs a large bay to the weftward.


Cumbind ay'the astantls of QUIBO aind QUICARA


A Plan
OF THE HARBOUR
OF CHEQUETAN
OR SEGUATANEO


Thefe are the infallible marks by which the harbour of Clbcquesan may be known to thofe who keep well in with the land; and I muft add, that the coaft is no ways to be dreaded from the middle of OEtober to the beginning of May, nor is there then any danger from the winds: Though in the remaining part of the year there are frequent and violent tornadoes, heavy rains, and hard gales in all directions of the compafs. But as to thofe who keep at any confiderable diftance from the coaft, there is no other method to be taken by them for finding this harbour, than that of making it by its latitude : For there are fo many ranges of mountains rifing one upon the back of another within land, that no drawings of the appearance of the coaft can be at all depended on, when off at fea; for every little change of diftance or variation of pofition brings new mountains in view, and produces an infinity of different profpects, which would render all attempts of delineating the afpect of the coait impoffible.

This may fuffice as to the methods of difcovering the harbour of Cbequetan. A plan of the harbour itfelf is reprefented in the annexed plate ; where it appears, that its entrance is but about half a mile broad; the two points which form it, and which are faced with rocks that are almoft perpendicular, bear from each other S.E. and N. W: The harbour is invironed on all fides, except to the weftward, with high mountains overfpread wich trees. The paffage into it is very fafe on either fide of the rock that lies off the mouth of it, though we, both in coming in and going out, left it to the eaftward. The ground without the harbour is gravel mixed with ftones, but within it is a foft mud: And it muft be remembered, that in coming to an anchor a good allowance fhould be made for a large fwell, which frequently caufes a great fend of the fea; as likewife, for the ebbing and flowing of the tide, which we obferved to be about five feet, and that it fet nearly E. and W.

The watering place is fituated in that part of the harbour, which is taken notice of in the plan for frefh water, This, during the whole time of our flay, had the appearance of a large ftanding lake,
without any vifible outlet into the fea, from which it is feparated by a part of the ftrand. The origin of this lake is a fpring; that bubbles out of the ground near half a mile within the country. We found the water a little brackifh, but more confiderably fo towards the fea-fide; for the nearer we advanced towards the fpring-head the fofter and frefher it proved: This laid us under a neceflity of filling all our cafks from the furtheft part of the lake, and occafioned us fome trouble; and would have proved ftill more difficult, had it not been for our particular management, which for the conveniency of it deferves to be recommended to all who fhall hereafter water at this place. Our method confifted in making ufe of canoes which drew but little water; for, loading them with a number of fmall cafk, they eafily got up the lake to the fpring-head, and the fmall cafk being there filled were in the fame manner tranfported back again to the beach, where fome of our hands always attended to ftart them into other cafks of a larger fize.

Though this lake, during our continuance there, appeared to have no outlet into the fea, yet there is reafon to fuppofe that in the wet feafon it overflows the ftrand, and communicates with the ocean; for Dampier, who was formerly here, fpeaks of it as a large river. Indeed there muft be a very great body of water amaffed before the lake can rife high enough to overflow the ftrand ; for the neighbouring country is fo low, that great part of it muft be covered with water, before it can run out over the beach.

As the country in the neighbourhood, particularly the tract which we have already defcribed, appeared to be well peopled, and cultivated, we hoped thence to have procured frefh provifion and other reffefhments which we flood in need of. With this view, the morning after we came to an anchor, the Commodore ordered a party of forty men, well armed, to march into the country, and to endeavour to difcover fome town or village, where they were to atrempt to fet on foot a correfpondence with the inhabitants; for we doubted not, if we could have any intercourfe with them, but that by prefents of lome of the coarfe merchandife, with which our prizes abounded
abounded (which, though of little confequence to us, would to them be extremely valuable) we fhould allure them to furnifh us with whatever fruits or frefh provifions were in their power. Our people were directed on this occafion to proceed with the greateft circumfpection, and to make as little oftentation of hoftility as poffible; for we were fenfible, that we could meet with no wealth here worth our notice, and that what neceffaries we really wanted, we fhould in all probability be better fupplied with by an open amicable traffic, than by violence and force of arms. But this endeavour of opening an intercourfe with the inhabitants proved ineffectual ; for towards evening, the party which had been ordered to march into the country, returned greatly fatigued with their unufual exercife, and fome of them fo far feent as to have fainted by the way, and to be obliged to be brought back upon the fhoulders of their companions. They had marched in all, as they conceived, about ten miles, in a beaten road, where they often faw the frefh dung of horfes or mules. When they had got about five miles from the harbour, the road divided between the mountains into two branches, one running to the Eaft, and the other to the Weft: After fome deliberation about the courfe they fhould take, they agreed to purfue the eaftern road, which, when they had followed for fome time, led them at once into a large plain or Savannah; on one fide $\mathrm{of}_{\mathrm{w}}$ which they difcovered a centinel on horeback with a piftol in his hand: It was fuppofed that when they firf faw him he was afleep, but his horfe flartled at the glittering of their arms, and turning round fuddenly rode off with his mafter, who was very near being unhorfed in the furprize, but he recovered his feat, and efcaped with the lofs only of his hat and his piftol which he dropped on the ground. Our people ran after him, in hopes of difcovering fome village or habitation which he would retreat to, but as he had the advantage of being on horfeback, he foon loft fight of them. However, they were unwilling to come back without making fome difcovery, and therefore fill followed the track they were in; but the heat of the day encreafing, and finding no water to guench their thirft,
thirft, they were firft obliged to halt, and then refolved to return; for as they faw no figns of plantations or cultivated land, they had no reafon to believe that there was any village or fettlement near them : But to leave no means untried of procuring fome intercourfe with the people, the officers fuck up feveral poles in the road, to which were affixed declarations, written in Spanifl, encouraging the inhabitants to come down to the harbour, and to traffic with $u \varepsilon$, giving the ftrongeft affurances of a kind reception, and faithful payment for any provifions they fhould bring us. This was doubtlefs a very prudent meafure, but yet it produced no effect ; for we never faw any of them during the whole time of our continuance at this port of Cbequeton. But had our men upon the divifion of the path, taken the weftern road inftead of the eaftern, it would foon have led them to a village or town, which in fome Spanifs manufcripts is mentioned as being in the neighbourhood of this port, and which we afterwards learnt was not above two miles from that turning.

And on this occafion I cannot help mentioning another adventure, which happened to fome of our people in the bay of Petaplan, as it may help to give the reader a juft idea of the temper of the inhabitants of this part of the world. Sometime after our arrival at Chequetan, Lieutenant Brett was fent by the Commodore, with two of our boats under his command, to exmmine the coaft to the eaftward, particularly to make obfervations on the bay and watering place of Petaplan, a plan of which has been already inferted in this chapter. As Mr. Brett with one of the boats was preparing to go on fhore towards the hill of Petaplan, he, accidentally looking acrofs the bay, perceived, on the oppofite ftrand, three fmall fquadrons of horfe parading upon the beach, and feeming to advance towards the place where he propofed to land. On fight of this he immediately put off the boat, though he had but fixteen men with him, and ftood over the bay towards them: And he foon came near enough to perceive that they were mounted on very fightly horfes, and were armed with carbines and lances. On

Feeing him make towards them, they formed upon the beach, and feemed refolved to difpute his landing, firing feveral diftant thot at him as he drew near; till at laft the boat being arrived within a reafonable diftance of the moft advanced fquadron, Mr. Brett ordered his people to fire, upon which this refolute cavalry inflantly ran in great confufion into the wood, through a fmall opening which appears in the plan. In this precipitate flight one of their horfes fell down and threw his rider; but, whether he was wounded or not, we could not learn, for both man and horfe foon got up again, and followed the reft into the wood. In the mean time the other two fquadrons, who were drawn up at a great diftance behind, out of the reach of our fhot, were calm fpectators of the rout of their comrades; for they had halted on our firft approach, and never advanced afterwards. It was doubtlefs fortunate for our people that the enemy acted with fo little prudence, and exerted fo little fpirit; for had they concealed themfelves till our men had landed, it is fcarcely poffible but the whole boat's crew muft have fallen into their hands; fince the Spaniards were not much fhort of two hundred, and the whole number with Mr . Brett, as hath been already mentioned, only amounted to fixteen. However, the difcovery of fo confiderable a force, collected in this bay of Petaplan, obliged us conftantly to keep a boat or two before it: For we were apprehenfive that the Cutter, which we had left to cruife off Acapulco, might, on her return, be furprized by the enemy, if fhe did not receive timely information of her danger. But now to proceed with the account of the harbour of Chequetan.

After our unfuccefsful attempt to engage the people of the country, to furnifh us with the neceflaries we wanted, we deffited from any more endeavours of the fame nature, and were obliged to be contented with what we could procure for ourfelves in the neighbourhood of the port. We caught fifh here in tolerable quantities, efpecially when the fmoothnefs of the water permitted us to hale the Seyne. Amongft the reft, we got here cavallies, breams, mullets, foles, fiddle-finh, fea eggs, and lobiters: And we here, and in no Mm other
other place, met with that extraordinary finh called the Torpedo, or numbing fin, which is in Thape very like the fiddle-finh, and is not to be known from it but by a brown circular fpot of about the bignefs of a crown piece near the center of its back ; perhaps its figure will be better underftood, when I fay it is a flat firh, much refembling the thorn-back. This fifh, the Torpedo, is indeed of a moft fingular nature, productive of the frangeft effects on the human body: For whoever handles it, or happens even to fet his foot upon, it, is prefently feized with a numbnefs all over him; but which is more diftinguifhable, in that limb which was in immediate contact with it. The fame effect too will be in fome degree produced by touching the fifh with any thing held in the hand; for I myfelf had a confiderable degree of numbnefs conveyed to my right arm, through a walking cane which I refted on the body of the fifh for fome time; and I make no doubt but I fhould have been much more fenfibly affected, had not the fifh been near expiring when I made the experiment: For it is obfervable that this influence acts with moft vigour when the fifh is firft taken out of the water, and entirely ceafes when it is dead, fo that it may be then handled or even eaten without any inconvenience. I fhall only add that the numbnefs of my arm on this occafion did not go off on a fudden, as the accounts of fome Naturalifts gave me reafon to expect, but diminimed gradually, fo that I had fome fenfation of, it remaining till the next day.

To the account given of the fifh we met with here, I muft add, that though turtle now grew fcarce, and we met with none in this harbour of Chequetan, yet our boats, which, as I have mentioned, were ftationed off Petaplan, often fupplied us therewith; and though this was a food that we had now been fo long as it were confined to, (for it was the only frefh provifions which we had tafted for near fix months) yet we were far from being cloyed with it, or from finding that the relifh we had of it at all diminifhed.

The animals we met with on Chore were principally guanos, with which the country abounds, and which are by fome reckoned delicious food. We faw no beafts of prey here, except we fhould efteem that amphibious animal, the alligator, as fuch, feveral of which our people difcovered, but none of them very large. Howe ver, we were fatisfied that there were great numbers of tygers in the woods, though none of them came in fight; for we every morning found the beach near the watering place imprinted very thick with their footfteps: But we never apprehended any mifchief from them; for they are by no means fo fierce as the Afatic or African tyger, and are rarely, if ever known, to attack mankind. Birds were here in fufficient plenty; for we had abundance of pheafants of different kinds, fome of them of an uncommon fize, but they were very dry and taftelefs food. And befides thefe we had a variety of fmaller birds, particularly parrots, which we often killed for food.

The fruits and vegetable refrefhments at this place were neither plentiful, nor of the beft kinds: There were, it is true, a few bufhes fcattered about the woods, which fupplied us with limes, but we fcarcely could procure enough for our prefent ufe; and thefe, with a fmall plumb of an agreeable acid, called in Famaica the Hog-Plumb, together with another fruit called a Papah, were the only. fruits to be found in the woods. Nor is there any other ufeful vegetable here worth mentioning, except brook-lime: This indeed grew in great quantities near the freih-water banks; and, as it was efteemed an antifcorbutic, we fed upon it frequently, though its extreme bitternefs made it very unpalatable.

Thefe are the articles moft worthy of notice in this harbour of Cbequetan. I fhall only mention a particular of the coaft lying to the weitward of it, that to the eaftward having been already defcribed. As Mr. Anfon was always attentive to whatever might be of confequence to thofe who might frequent thefe feas hereafter ; and, as we had obferved, that there was no double land to the weftward of Cbequeton, which ftretched out to a confiderable diMm2
ftance,
ftance, with a kind of opening, which appeared not unlike the inlet to fome harbour, the Commodore, fuon after we came to an anchor, fent a boat to difcover it more accurately, and it was found, on a nearer examination, that the two hills, which formed the double land, were joined together by a valley, and that there was no harbour nor fhelter between them.

By all that hath been faid it will appear, that the conveniencies of this port of Chequetan, particularly in the articles of refrefiment, are not altogether fuch as might be defired: But yet, upon the whole, it is a place of confiderable confequence, and the knowledge of it may be of great import to future cruifers. For it is the only fecure harbour in a vaft extent of coaft, except Acapulco, which is in the hands of the enemy. It lies at a proper diftance from Acapulco for the convenience of fuch hips as may have any defigns on the Manila galeon; and it is a place, where wood and water may be taken in with great fecurity, in defpight of the efforts of the inhabitants of the adjacent diftrict: For there is but one narrow path which leads through the woods into the country, and this is eafily to be fecured by a very fmall party, againft all the ftrength the Spaniards in that neighbourhood can mufter. After this account of Cbequetan, and the coaf contiguous to it, we fhall. return to the recital of our own proceedings..

## CHAP. XHI.

Our proceedings at Cbequetan and on the adjacent coaft, till our fetting fail for Afa.

THE next morning, after our coming to an anchor in the harbour of Cbequetan, we fent about ninety of our men well armed on fhore, forty of whom were ordered to march into the country, as hath been mentioned, and the remaining fifty were employed to cover the watering place, and to prevent any interruption from the natives.

Here we compleated the unloading of the Carmelo and Carmin, which we had begun at fea; at leaft, we took out of them the indico, cacao, and cochineal, with fome iron for ballaft, which were all the goods we intended to preferve, thongh they did not amount to a tenth of their cargoes. Here too it was agreed, after a mature confultation, to deftroy the Tryal's Prize, as well as the Carmelo and Carmin, whofe fate had been before refolved on. Indeed the mip was in good repair and fit for the fea; but as the whole numbers on board our fquadron did not amount to the complement of a fourth rate man of war, we found it was impoffible to divide them into three flips, without rendering them incapable of navigating in fafety in the tempeftuous weather we had reafon to expect on the coaft of Cbina, where we fuppofed we fhould arrive about the time of the change of the monfoons. Thefe confiderations determined the Commodore to deftroy the Tryal Prize, and to reinforce the Gloucefier with the greateft part of her crew. And in confequence of this refolve, all the fores on board the Trjal Prize were removed into the other hips, and the Prize herfelf, with the Carmelo and Carmin, were prepared for futting with all the expedition we were mafters of; but the greateft difficulies we were under in laying in a
ftore of water (which have been already touched on) together with the neceffary repairs of our rigging and other unavoidable occupations, took us up fo much time, and found us fuch unexpected employment, that it was near the end of April before we were in a condition to leave the place.

During our ftay here, there happened an incident, which, as it proved the means of convincing our friends in England of our fafety, which for fome time they had defpaired of, and were then in doubt about, I fhall beg leave particularly to recite. I have obferved, in the preceding chapter, that from this harbour of Cbequetan there was but one path-way which led through the woods into the country. This we found much beaten, and were thence convinced, that it was well known to the inhabitants. As it paffed by the fpring-head, and was the only avenue by which the Spaniards could approach us, we, at fome diftance beyond the fpring-head, felled feveral large trees, and laid them one upon the other acrofs the path; and at this barricadoe we conftantly kept a guard : And we befides ordered our men employed in watering to have their arms ready, and, in cafe of any alarm, to march inftantly to this poft. And though our principal intention was to prevent our being difturbed by any fudden attack of the enemy's horfe, yet it anfwered another purpofe, which was not in itfelf lefs important; this was to hinder our own people from ftraggling fingly into the country, where we had reafon to believe they would be furprized by the Spaniards, who would doubtlefs be extremely folicitous to pick up fome of them, in hopes of getting intelligence of our future defigns. To avoid this inconvenience, the ftricteft orders were given to the centinels, to let no perfon whatever pafs beyond their poft : But notwithftanding this precaution, we miffed one Lewis Leger, who was the Commodore's Cook; and as he was a Frencbman, and fufpected to be a Papift, it was by fome imagined that he had deferted, with a view of betraying all that he knew to the enemy; but this appeared, by the event, to be an ill-grounded furmife; for it was afterwards known, that he had been taken by fome Indians,
who carried him prifoner to Acopulco, from whence he was transferred to Mexico, and then to VeraCruz, where he was fhipped on board a veffel bound to Old Spain : And the veffel being obliged by fome accident to put into Lifoon, Leger efcaped on fhore, and was by the Britifb Conful fent from thence to England; where he brought the firt authentick account of the fafety of the Commodore, and of what he had done in the Soutb-Seas. The relation he gave of his own feizure was, that he rambled into the woods at fome diftance from the barricadoe, where he had firft attempted to pafs, but had been ftopped and threatned to be punifhed; that his principal view was to get a quantity of limes for his Mafter's flore; and that in this occupation he was furprized unawares by four Indians, who Atripped him naked, and carried him in that condition to Acapulco, expofed to the fcorching heat of the fun, which at that time of the year fhone with its greateft violence : And afierwards at Mexico his treatment in prifon was fufficiently fevere, and the whole courfe of his captivity was a continued inftance of the hatred, which the $S p a-$ niards bear to all thofe who endeavour to difturb them in the peaceable poffeffion of the coafts of the South-Seas. Indeed Leger's fortune was, upon the whole, extremely fingular; for after the hazards he had run in the Commodore's fquadron, and the feverities he had fuffered in his long confinement amongft the enemy, a more fatal difafter attended him on his return to England: For though, when he arrived in London, fome of Mr. Anfon's friends interefted themfelves in relieving him from the poverty to which his captivity had reduced him ; yet he did not long enjoy the benefit of their humanity, for he was killed in an infignificant night brawl, the caufe of which could fcarcely be difcovered.

And here I muft obferve, that though the enemy never appeared in fight during our flay in this harbour, yet we perceived that there were large parties of them incamped in the woods about us; for we could fee their fmokes, and could thence determine that they were pofted in a circular line furrounding us at a diftance ; and juf
juft before our coming away they feemed, by the increafe of their fires, to have received a confiderable reinforcement. But to return :

Towards the latter end of April, the unloading of our three prizes, our wooding and watering, and, in fhort, all our propofed employments at the harbour of Cbcquetan, were compleated: So that, on the 27 th of April, the 'Tryal's Prize, the Carmelo and the Carmin, all which we here intended to deftroy, were towed on flore and fcuttled, and a quantity of combufible materials were diftributed in their upper works; and the next morning the Centurion and the Gloucefer weighed anchor, but as there was but little wind, and that not in their favour, they were obliged to warp out of the harbour. When they had reached the offing, one of the boats was difpatched back again to fet fire to our prizes, which was accordingly executed. And a canoe was left fixed to a grapnel in the middle of the harbour, with a bottle in it well corked, inclofing a letter to Mr. Hughes, who commanded the Cutter, which was ordered to cruife before the port of Acapulco, when we came off that ftation. And on this occafion I muft mention more particularly than I have yet done, the views of the Commodore in leaving the Cutter before that port.

When we were neceffitated to make for Clequetan to take in our water, Mr . Anfon confidered that our being in that harbour would foon be known at Acafulco; and therefore he hoped, that on the intelligence of our being employed in port, the galeon might put to fea, efpecially as Cleequetan is fo very remote from the courfe generally fteered by the galeon: He therefore ordered the Cutter to cruife twenty-four days off the port of Acapulco, and her Commander was directed, on perceiving the galeon under fail, to make the beft of his way to the Commodore at Cbequetan. As the Conturion was doubtlefs a much better failor than the galeon, Mr. Anfon, in this cafe, refolved to have got to fea as foon as poffible, and to have purfued the galeon acrofs the Pacific Ocean: And fuppofing he thould not have met with her in his paffage (which confidering
that he would have kept nearly the fame paraliel, was not very improbable) yet he was certain of arriving off Cape ESpiritu Santo, on the Inand of Samal, before her ; and that being the firft land the makes on her return to the Pbilitpines, we could not have failed to have fallen in with her, by cruifing a few days in that ftation. But the Viceroy of Mexico ruined this project, by keeping the galeon in the port of Acapulco all that year.

The letter left in the canoe for Mr. Hugbes, the Commander of the Cutter, (the time of whofe return was now confiderably elapfed) directed him to go back immediately to his former ftation before Acapulco, where he would find Mr. Anfon, who refolved to cruife for him there for a certain number of days; after which it was added, that the Commodore would return to the fouthward to join the reft of the fquadron. This laft article was inferted to deceive the Sponiards, if they got poffeffion of the canoe, (as we afterwards learnt they did) but could not impofe on Mr. Hugbes, who well knew that the Commodore had no fquadron to join, nor any intention of fteering back to Peru.

Being now in the offing of Cbequetan, bound crofs the vaft $P a$ cific Ocean in our way to Cbina, we were impatient to run off the coaft as foon as poffible; for as the formy feafon was approaching am pace, and as we had no further views in the Americon feas, we had hoped that nothing would have prevented us from fanding to the weftward, the moment we got out of the harbour of Cbequetan: And it was no fmall mortification to us, that our neceffary employment there had detained us fo much longer than we expected; and now we were farther detained by the abfence of the Cutter, and the ftanding towards Acopulco in fearch of her. Indeed, as the time of her cruife had been expired for near a fortnight, we fufpected that fhe had been difcovered from the fhore; and that the Gover. nor of Acapulco had thereupon fent out a force to feize her, which, as fhe carried but fix hands, was no very difficult enterprize. However, this being only conjecture, the Commodore, as foon as he xwas got clear of the harbour of Cisequeton, ftood along the coaft
to the eaftward in fearch of her: And to prevent her from paffing by us in the dark, we brought to every night; and the Gloucefer, whofe fation was a league within us towards the fhore, carried a light, which the Cutter could not but perceive, if fhe kept along Chore, as we fuppofed fhe would do; and as a farther fecurity, the Centurion and the Gloucefter alternately fhowed two falfe fires every half hour. Indeed, had the efcaped us, the would have found orders in the canoe to have returned immediately before Acapulco, where Mr. Anfon propofed to cruife for her fome days.

By Sunday, the 2d of May, we were advanced within three leagues of Acapulco, and having feen nothing of our boat, we gave her over for loft, which, befides the compaffionate concern for our Thipmates, and for what it was apprehended they might have fuffered, was in itfelf a misfortune, which, in our prefent fcarcity of hands, we were all greatly interefted in: For the crew of the Cutter, confinting of fix men and the Lieutenant, were the very flower of our people, purpofely pickt out for this fervice, and known to be every one of them of tried and approved refolution, and as fkilful feamen as ever trod a deck. However, as it was the general belief among us that they were taken and carried into Acapulco, the Commodore's prudence fuggefted a project which we hoped would recover them. This was founded on our having many Spanifb and Indian prifoners in our poffeffion, and a number of fick Negroes, who could be of no fervice to us in the navigating of the fhip. The Commodore therefore wrote a letter the fame day to the Governor of Acapulco, telling him, that he would releafe them all, provided the Governor returned the Cutter's crew ; and the letter was difpatched the fame afternoon by a Spanifb officer, of whofe honour we had a good opinion, and who was furnifhed with a launch belonging to one of our prizes, and a crew of fix other prifoners who all gave their parole for their return. The officer too, befides the Commodore's letter, carried with him a joint petition figned by all the reft of the prifoners, befeeching his Excellence to acquiefe in the terms propofed for their liberty. From a confideration of the number of our pri-
foners, and the quality of fome of them, we did not doubt but the Governor would readily comply with Mr Aiffon's propofal, and therefore we kept plying on and off the whole night, intending to keep well in with the land, that we might receive an anfwer at the limited time, which was the next day, being Monday: But both on the Monday and Tuefday we were driven fo far off fhore, that we could not hope to receive any anfwer; and on the Wednefday morning we found ourfelves fourteen leagues from the harbour of Acafulco; but as the wind was now favourable, we preffed forwards with all our fail, and did not doubt of getting in with the land in a few hours. Whilft we were thus ftanding in, the man at the maft-head called out that he faw a boat under fail at a confiderable diftance to the South eaftward: This we took for granted was the anfwer of the Governor to the Commodore's meffage, and we inftantly edged towards it; but when we drew nearer, we found to our unfpeakable joy that it was our own Cutter. While the was fill at a diftance we imagined that the had been difcharged out of the port of Acapulco by the Governor; but when the drew nearer, the wan and meager countenances of the crew, the length of theit beards, and the feeble and hollow tone of their voices, convinced us that they had fuffered much greater hardhips than could be expected from even the reverities of a Spani/乃 prifon. They were obliged to be helped into the fhip, and were immediately put to bed, and with reft, and nourifhing diet, which they were plentifully fupplied with from the Commodore's table, they recovered their health and vigour apace : And now we learnt that they had kept the fea the whole time of their abfence, which was above fix weeks, that when they had finifhed their cruife before Acapulco, and had juft begun to ply to the weftward in order to join the fquadron, a ftrong adverfe current had forced them down the coaft to the eaftward in fpight of all their efforts; that at length their water being all expended, they were obliged to fearch the coaft farther on to the eaftward, in queft of fome convenient landing-place, where they might get a frefh fupply; that in this diftrefs they ran upwards of
eighty leagues to leeward, and found every where fo large a furf, that there was not the leaft poffibility of their landing; that they pafied fome days in this dreadful fituation, without water, and having no other means left them to allay their thirft than fucking the blood of the turtle, which they caught; and at laft, giving up all hopes of relief, the heat of the climate too augmenting their neceffities, and rendring their fufferings infupportable, they abandoned themfelves to defpair, fully perfuaded that they fhould perifh by the moft terrible of all deaths; but that they were foon after happily relieved by a moft unexpected incident, for there fell fo heavy a rain, that by fpreading their fails horizontally, and by putting builets in the centers of them to draw them to a point, they caught as much water, as filled all their cafk; that immediately upon this fortunate fupply they ftood to the weftward in queft of the Commodore ; and being now luckily favoured by a frong current, they joined us in lefs than fifty hours, from the time they food to the weftward, after having been abfent from us fall forty-three days. Thofe who have an idea of the inconfiderable fize of a Cutter belonging to a fixty gur hip, (being only an open boat about twenty-two feet in length) and who will attend to the various accidents to which the was expofed during a fix weeks continuance alone, in the open ocean, on foimpracticable and dangerous a coaft, will readily own, that her return to us at laft, after all the difficulties which fhe actually experienced, and the hazards to which the was each hour expofed, may be confidered as little fhort of miraculous.

I cannot finifh the article of this Cutter, without remarking how little reliance Navigators ought to have on the accounts of the Buccaneer writers: For though in this run of hers, eighty leagues to the eaftward of Acapulco, the found no place where it was poffible for a boat to land, yet thofe writers have not been afhamed to feign harbours and convenient watering places within thefe limits, thereby expofing fuch as hould confide in their relations, to the rifque of being deftroyed by thirft.

I muft farther add on this occafion, that when we food near

the port of Accpulco, in order to fend our meffage to the Governor, and to receive his anfwer, Mr. Brett took that opportunity of delineating a view of the entrance of the port, and of the neighbouring coaft, which, added to the plan of the place formerly mentioned, may be of confiderable ufe hereafier, and is therefore annezed. In this plate (a) is the weft point of the harbour called the Grifio, being in the latitude of $16^{\circ}: 45^{\prime} ;(b c)$ is the Illand bearing from the obferver N . by E , three leagues diftant; $(d)$ is the eaft point of the harbour; (e) port Maryuis; ( $f$ ) Sierra di Brea; (b) a white rock in the harbour, and (g) watch towers.
And now having received our Cutter, the fole object of our coming a fecond time before Acapulco, the Commodore refolved not to lofe a moment's time longer, but to run off the coaft with the utmoft expedition, both as the flormy feafon on the coaft of Itexico was now approaching apace, and as we were apprehenfive of having the wefterly monfoon to fruggle with when we came upon the coaft of China; and therefore he no longer food towards Acapulco, as he now wanted no anfwer from the Governor; but yet he refolved not to deprive his prifoners of the liberty, which he had promifed them ; fo that they were all immediately embarked in two launches which belonged to our prizes, thefe from the Centurion in one launch, and thofe from the Gloucefier in the other. The launches were well equipped with mafts, fails and oars ; and leaft the wind might prove unfavourable, they had a ftock of water and provifions put on board them fufficient for fourteen days, There were difcharged thirty-nine perfons from on board the Censturion, and eighteen from the Gloucefer, the greatef part of them Spaniards, the reft Indians and fick Negroes: But as our crews were very weak, we kept the Mulatoes and fome of the fouteft of the Negroes, with a few Indians to affift us; but we difmiffed every Spanifo prifoner whatever. We have fince learnt, that thefe two launclies arrived fafe at Acapulco, where the prifoners could not enough extol the humanity with which they had been treated ; and that the Governor, before their arrival, had returned
a very obliging anfwer to the Commodore's letter, and had attended it with a prefent of two boats laden with the choicert refrefhments and provifions which were to be got at Acapulco; but that thefe boats not having found our hips, were at length obliged to put back again, after having thrown all their provifions over-board in a ftorm which threatened their deftruction.

The fending away our prifoners was our laft tranfaction on the American coaft; for no fooner had we parted with them, than we and the Gloucefier made fail to the S. W, propofing to get a good ofing from the land, where we hoped, in-a few days, to meet with the regular trade-wind, which the accounts of former Navigators had reprefented as much brifker and fteadier in this ocean, than in any other part of the globe : For it has been efteemed no uncommon paffage, to run from hence to the eaftermoft parts of Afia in two months; and we flattered ourfelves that we were as capable of making an expeditious paffage, as any fhips that had ever run this courfe before us: So that we hoped foon to gain the coait of Cbina, for which we were now bound. And conformable to the general idea of this navigation given by former Voyagers, we confidered it as free from all kinds of embarrafiment of bad weather, fatigue, or ficknefs; and confequently we undertook it with alacrity, efpecially as it was no contemptible ftep towards our arrival at our native country, for which many of us by this time began to have great longings. Thus, on the 6th of May, we, for the laft time, loft fight of the mountains of Mexico, perfuaded, that in a few weeks we fhould arrive at the river of Canton in China, where we expected to meet with many Englifo fhips, and numbers of our countrymen; and hoped to enjoy the advantages of an amicable well frequented port, inhabited by a polifhed people, and abounding with the conveniencies and indulgencies of a civilized life; bleffings, which now for near twenty months had never been once in our power. But there yet remains (before we take our leave of America) the confideration of a matter well worthy of attention, the difcuffion of which fhall be referred to the enfuing chapter,

## C H A P. XIV.

A brief account of what might have been expected from our fquadron, had it arrived in the South-Seas in good time.

A
FTER the recital of the tranfactions of the Commodore, and the fhips under his command, on the coafts of Peru and Mexico, as contained in the preceding part of this book, it will be no ufelefs digreffion to examine what the whole fquadron might have been capable of atchieving, had it arrived in thofe feas in fo good a plight, as it would probably have done, had the paffage round Cape Horn been attempted in a more feafonable time of the year. This difquiftion may be ferviceable to thofe who fhall hereafter form projells of the like nature for that part of the world, or may be entrufted with their execution. And therefore I propofe, in this chapter, to confider as fuccinctly as I can, the numerous advantages which the Public might have received from the operations of the fquadron, had it fet fail from Englond a few months fooner.

And firf, I muft fuppofe, that in the fummer time we might have got round Cape Horn with an inconfiderable lofs, and without any damage to our flips or rigging. For the Duke and Duchefs of Brijol, who between them had above three hundred men, buried no more than two, from the coaft of Brazil to Guan Fernandes; and out of a hundred and eighty-three hands which weete on board the Duke, there were only twenty-one fick of the fcurvy, when they arrived at that Illand : Whence as men of war are much better provided with all conveniencies than privateers, we might doubtlefs have appeared before Baldivia in full frength, and in a condijtion of entering immediately on action; and therefore, as that place
was in a very defencelefs ftate, its cannon incapable of fervice, and its garrifon in great meafure unarmed, it was impoffible that it could have oppofed our force, or that its half ftarved inhabitants, moft of whom are convicts banifhed thither from other parts, could have had any other thoughts than that of fubmitting; and Baldivia, which is a moft excellent port, being once taken, we fhould immediately have been terrible to the whole kingdom of Clili, and fhould doubtlefs have awed the moft diftant parts of the Sani/b Empire. Indeed, it is far from improbable that, by a prudent ufe of our advantages, we might have given a violent fhock to the authority of Spain on that whole Continent; and might have rendered fonse, at leaft, of her provinces independent. This would doubtlefs have turned the whole attention of the Sponijb Miniftry to that part of the world, where the danger would have been fo preffing : And thence Great-Britain, and her Allies, might have been rid of the numerous embarraffments, which the wealth of the Spanifo Indies, operating in conjunction with the Gallick intrigues, have conftantly thrown in her way.

And that I may not be thought to over-rate the force of this fquadron, by afcribing to it a power of overturning the Spaniflo Government in America, it is neceffary to premife a few abfervations on the condition of the provinces bordering on the South Seas, and on the difpofition of the inhabitants, both Sponiards and Indians, at that time; by which it will appear, that there was great diffenfion amongtt the Governors, and difaffection among the Creolians; that they were in want of arms and ftores, and had fallen into a total neglect of all military regulations in their garrifons; and that as to the Indians on their frontier, they were univerfally difoontented, and feemed to be watching with impatience for the favourable moment, when they might take a fevere revenge for the barbarities they had groaned under for more than two ages; fo that every circumftance concurred to facilitate the enterprizes of our fquadron. Of all thefe particulars we were amply informed by the letters
we took on board our prizes, none of thefe veffels, as I remember, having had the precaution to throw her papers over-board.
The ill blood amongf the Governors was greatly augmented by their apprehenfions of our fquadron ; for every one being willing to have it believed, that the bad condition of his Government was not the effect of negligence, there were continual demands and remonftrances amongft them, in order to throw the blame upon each other. Thus, for inftance, the Prefident of St. Gago in Cbili, the Prefident of Panama, and many other Governors, and military officers, were perpetually foliciting the Viceroy of Perlu to furnifh them with the neceflary fupplies of money for putting their provinces and places in a proper fate of defence to oppofe our defigns: But the cuffomary anfwer of the Viceroy to thefe reprefentations was the emptinefs of the royal cheft at Lima, and the difficulties he was under to fupport the expences of his own Government ; and in one of his letters, (which we intercepted,) he mentioned his apprehenfions that he might even be neceffitated to ftop the pay of the troops and of the garrifon of Callao, the key of the whole kingdom of Peru. Indeed he did at times remit to thefe Governors fome part of their demands; but as what he fent them was greatly fhort of their wants, it rather tended to the raifing jealoufies and heartburnings amongt them, than contributed to the purpofes for which it was intended.

And befides thefe mutual janglings amongft the Governors, the whole body of the people were extremely diffatisfied; for they were fully perfuaded that the affairs of Spain for many years before had been managed by the influence of a particular foreign intereft, which was altogether detached from the advantages of the Spanif/ Nation: So that the inhabitants of thefe diftant provinces believed themfelves to be facrificed to an ambition, which never confidered their convenience or interefts, or paid any regard to the reputation of their name, or the honour of their country. That this was the temper of the Creolian Spaniards at that time, might be evinced from a hundred inftances; but I fhall content myfelf with one, which is indeed
conclufive : This is the teftimony of the French Mathematicians fent into America, to meafure the magnitude of an equatorial degree of longitude. For in the relation of the murther of a furgeon belonging to their company in one of the cities of Peru, and of the popular tumult occafioned thereby, written by one of thofe aftronomers, the author confeffes, that the inhabitants, during the uproar, all joined in imprecations on their bad Governors, and beftowed the moft abufive language upon the French, detefting them, in all probability, more particularly as belonging to a nation, to whofe influence in the Spanif Counfels the Spaniards imputed all their misfortunes.

And whilft the Creolian Spaniards were thus diffatisfied, it appears by the letters we intercepted, that the Indians, on almoft every frontier, were ripe for a revolt, and would have taken up arms on the flighteft encouragement ; in particular, the Indians in the fouthern parts of Peru; as likewife the Arraucos, and the reft of the Cbilian Indians, the moft powerful and terrible to the Spamifs name of any on that Continent. For it feems, that in the difputes between the Spaniards and the Indians, which happened fome time before our arrival, the Spaniards had infulted the Indians with an account of the force, which they expected from Old Spain under the command of Admiral Pizarro, and had vaunted that he was coming thither to compleat the great work, which had been left unfinifhed by his anceftors. Thefe threats alarmed the Indians, and made them believe that their extirpation was refolved on: For the Pizarro's being the firft conquerors of that coaft, the Peruvian Indians held the name, and all that bore it, in execration ; not having forgot the deftruction of their Monarchy, the maflacre of their beloved Inca, Aiapalipa, the extinction of their religion, and the flaughter of their anceftors; all perpetrated by the family of the Pizarro's. The Cbilian Indians too abhorred a Chief defcended from thofe, who, by their Lieutenants, had firft attempted to inflave them, and had neceffitated thei: Tribes, for more
than a Century, to be continually wafting their blood in defence of their independency.

And let it not be fuppofed, that among thofe barbarous nations the traditions of fuch diftant tranfactions could not be continued till the prefent times; for all who have been acquainted with that part of the world agree, that the Indians, in their publick feafts, and annual folemnities, conftantly revive the memory of thefe tragick incidents; and thofe who have been prefent at thefe fpectacles, have obferved, that all the recitals and reprefentations of this kind were received with an enthufiaftick rage, and with fuch vehement emo tions, as plainly evinced how ftrongly the memory of their former wrongs was implanted in them, and how acceptable the means of revenge would at all times prove. To this account 1 muft add too, that the Spani/h Governors themfelves were fo fully informed of the difpofition of the Indians, and were fo apprehenfive of a general defection among them, that they employed all their induftry to reconcile the moft dangerous tribes, and to prevent them from immediately taking up arms: Among the reft, the Prefident of Chili in particular made large conceffions to the Arraucos, and the other Cbilian Indians, by which, and by diftributing confiderable prefents to their leading men, he at loft got them to confent to a prolongation of the truce between the two nations. But thefe negotiations were not concluded at the time when we might have been in the South-Seas; and had they been compleated, yet the hatred of there Indians to the Spaniards was fo great, that it would have been impoffible for their Chiefs to have prevented their joining us.

Thus then it appears, that on our arrival in the Soutb-Sea we might have found the whole coaft unprovided with troops, and deftitute even of arms: For we well knew from very particular intelligence, that there were not three hundred fire-arms, of which too the greateft part were matchlocks, in all the province of Cbili. At the fame time, the Indians would have been ready to revolt, the Spaniards difpofed to mutiny, and the Governors enraged with each

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other, and each prepared to rejoice at the difgrace of his antagonift ; whilft we, on the other hand, might have confifted of near two thoufand men, the greateft part in health and vigour, all wellarmed, and united under a Chief, whofe enterprifing genius (as we have feen) could not be depreffed by a continued feries of the moft finifter events, and whofe equable and prudent turn of temper would have remained unvaried, in the midft of the greateft degree of good fuccefs ; and who befides poffeffed, in a diftinguifhed manner, the two qualities, the moft neceffary in thefe uncommon undertakings; I mean, that of maintaining his authority, and preferving, at the fame time, the affections of his people. Our other officers too, of every rank, appear, by the experience the Public hath fince had of them, to have been equal to any enterprize they might have been charged with by their Commander: And our men (at all times brave if well conducted) in fuch a caufe where treafure was the object, and under fuch leaders, would doubtlefs have been prepared to rival the moft celebrated atchievements hitherto performed by Britifß Mariners.

It cannot then be contefted, but that Baldivia mut have furrendered on the appearance of our fquadron: After which, it may be prefumed, that the Arraucos, the Pulcbes and Penguinches, inhabiting the banks of the river Imperial, about twenty-five leagues to the northward of this place, would have immediately taken up arms, being difpofed as hath been already related, and encouraged by the arrival of fo confiderable a force in their neighbourhood. As thefe Indians can bring into the field near thirty thoufand men, the greateft part of them horfe, their firf ftep would doubtlefs have been the invading the province of Cbili, which they would have found totally unprovided of ammunition and weapons; and as its inhabitants are a luxurious and effeminate race, they would have been incapable, on fuch an emergency, of giving any oppofition to this rugged enemy : So that it is no ftrained conjecture to imagine, that the Indians would have been foon mafters of the whole country. And the other Indians on the frontiers of Peru be-
(285)
ing equally difpofed with the Arraucos to fhake off the Spanifs yoke, it is highly probable, that they likewife would have embraced the occafion, and that a general infurrection would have taken place through all the Spanifb territories in South America; in which cafe, the only refource left to the Creolians (diffatisfied as they were with the Spanifb Government) would have been to have made the beft terms they could with their Indian neighbours, and to have withdrawn themfelves from the obedience of a Mafter, who had hown fo little regard to their fecurity. This laft fuppofition may perhaps appear chimerical to thofe, who meafure the poffibility of all events by the fcanty ftandard of their own experience; but the temper of the times, and the ftrong diflike of the natives to the meafures then purfued by the Spanif Court, fufficiently evince at leaft its poffibility. But not to infift on the prefumption of a general revolt, it is fufficient for our purpofe to conclude, that the Arraucos would fcarcely have failed of taking arms on our appearance : For this alone would fo far have embarraffed the enemy, that they would no longer have thought of oppofing us; but would have turned all their care to the Indian affairs; as they fill remember, with the utmoft horror, the facking of their cities, the rilling of their convents, the captivity of their wives and daughters, and the defolation of their country by thefe refolute favages, in the laft wat between the two nations. For it muft be remembered, that this tribe of Indians have been frequently fucceffful againft the Spaniards, and poffefs at this time a large tract of country, which was formerly full of Spani/h towns and villages, whofe inhabitants were all either deftroyed, or carried into captivity by the Arraucos and the neighbouring Indians, who, in a war againft the Spaniards, never fail to join their forces.

But even, independent of an Indian revolt, there were but two places on all the coaft of the Soutb-Sea, which could be fuppofed capable of refifting our fquadron; thefe were the cities of Panamas and Callao: As to the firft of thefe, its fortifications were fo decayed, and it was fo much in want of powder, that the Governor himfelf,
himelf, in an intercepted letter, acknowledged it was incapable of being defended; fo that I take it for granted, it would have given us but little trouble, efpecially if we had opened a communication acrofs the Ifthmus with our fleet on the other fide: And for the city and port of Calla, its condition was not much better than that of Panama; for its walls are built upon the plain ground, without either outwork or ditch before them, and confift only of very fiender feeble mafonry, without any earth behind them; fo that a battery of five or fix pieces of cannon, raifed any where within four or five hundred paces of the place, would have had a full view of the whole rampart, and would have opened it in a fhort time; and the breach hereby formed, as the walls are fo extremely thin, could not have been difficult of afcent; for the ruins would have been but little higher than the furface of the ground; and it would have yielded this particular advantage to the affailants, that the bullets, which grazed upon it, would have driven before them fuch hivers of brick and ftone, as would have prevented the garrifon from forming behind it, fuppofing that the troops employed in the defence of the place, fhould have fo far furpaffed the ufual limits of Creolian bravery, as to refolve to ftand a general affault: Indeed, fuch a refolution cannot be imputed to them; for the garrifon and people were in general diffatisfied with the Viceroy's behaviour, and were never expected to act a vigorous part. The Viceroy himfelf greatly apprehended that the Commodore would make him a vifit at Lima, the capitol of the kingdom of Peru; to prevent which, if poffible, he had ordered twelve gallies to be built at Guaiaquil and other places, which were intended to oppofe the landing of our boats, and to hinder us from pufhing our men on fhore. But this was an impracticable project, and proceeded on the fuppofition that our fhips, when we fhould land our men, would keep at fuch a diftance, that thefe gallies, by drawing little water, would have been out of the reach of their guns; whereas the Commodore, before he had made fuch an attempt, would doubtlefs have been poffeffed of feveral prize hips, which he would not have hefitated to
have run on thore for the protection of his boats; and befides there were many places on that coaft, and one in particular in the neighbourhood of Callao, where there was good anchoring, though a great depth of water, within a cable's length of the fhore; fo that the cannon of the men of war would have fwept all the coalt to above a mile's diftance from the water's edge, and would have effectually prevented any force from affembling, to oppofe the landing and forming of our men: And the place had this additional advantage, that it was but two leagues diftant from the city of Lima; fo that we might have been at that city within four hours after we thould have been firft difcovered from the fhore. The place I have here in view is about two leagues South of Callao, and juft to the northward of the head-land called, in Frezier's draught of that coart, Morro Solar. Here there is feventy or eighty fathom of water, within two cables length of the fhore; and the Spaniards themfelves were fo apprehenfive of our attempting to land there, that they had projected to build a fort clofe to the water; but there being no money in the royal chefts, they could not go on with that work, and therefore they contented themfelves with keeping a guard of an hundred horfe there, that they might be fure to receive early notice of our appearance on that coaft. Indeed fome of them (as we were told) conceiving our management at fea to be as pufillanimous as their own, pretended that the Commodore would never dare to bring in his fhips there, for fear that in fo great a depth of wates their anchors could not hold them.

And here let it not be imagined, that I am proceeding upon groundlefs and extravagant prefumptions, when I conclude, that fifteen hundred or a thoufand of our people, well conducted, hould have been an over-match for any numbers the Spaniards could mufter in South America. For not to mention the experience we had of them at Peita and Petaplan, it muft be remembered, that our Commodore was extremely folicitous to have all his men trained to the dexterous ufe of their fire-arms; whereas the Spaniards, in this part of the world, were in great want of arms, and were very

## (288)

awkard in the management of the few they had: And though, on their repeated reprefentations, the Court of Spair had ordered feveral thoufand firelocks to be put on board Pizarro's fquadron, yet thofe, it is evident, could not have been in America time enough to have been employed againft us ; fo that by our arms, and our readinefs in the ufe of them (not to infift on the timidity and foftnefs of our enemy) we fhould in fome degree have had the fame advantages, which the Spaniards themfelves had, in the firt difcovery of this country, againft its naked and unarmed inhabitants.

And now let it be confidered what were the events which we had to fear, or what were the circumftances which could have prevented us from giving law to all the coaft of Soutb America, and thereby cutting off from Spain the refources which the drew from thofe immenfe provinces. By fea there was no force capable of oppofing us; for how foon foever we had failed, Pizarro's fquadron could not have failed fooner than it did, and therefore could not have avoided the fate it met with : As we fhould have been mafters of the ports of Chili, we could there have fupplied ourfelves with the provifions we wanted in the greateft plenty; and from Baldivia to the equinoctial we ran no rifque of lofing our men by ficknefs, (that being of all climates the moft temperate and healthy) nor of having our Ghips difabled by bad weather; and had we wanted hands to affift in the navigating our fquadron, whilft a confiderable part of our men were employed on fhore, we could not have failed of getting whatever numbers we pleafed in the ports we fhould have taken, and the prizes which would have fallen into our hands; and I muft obferve that the Indians, who are the principal failors in that part of the world, are extremely docile, and dexterous, and though they are not fit to ftruggle with the inclemencies of a cold climate, yet in temperate feas they are moft ufeful and laborious feamen.

Thus then it appears, what important revolutions might have been brought about by our fquadron, had it departed from England as early as it ought to have done: And from hence it is eafy to conclude, what immenfe advantages might have thence accrued to the Public.
public. For, as on our fuccees it would have been impofible for the kingdom of Spain to have received any treafure from the provinces bordering on the South-Seas, or even to have had any communication with them, it is certain that the whole attention of that Monarchy muft have been immediately employed in regaining the poffeffion of thefe ineftimable territories, either by force or compact. By the firf of thefe methods it was fcarcely poffible they could fucceed; for it muft have been at leaft a twelvemonth from our arrival, before any fhips from Spain could get into the SoutbSeas, and thofe perhaps feparated, difabied, and fickly; and by that time they would have had no port in their poffeffion, either to rendezvous at or to refit ; whilf we might have been fupplied acrofs the Ifthmus with whatever neceffaries, fores, or even men we wanted, and might thereby have maintained our fquadron in as good a plight, as when it firft fet fail from St. Helens. In fhort, it required but little prudence in the conduct of this bufinefs to have rendered all the efforts of Spain, feconded by the power of France, ineffectual, and to have maintained our conquefts in defiance of them both : So that they muft either have refolved to have left Great-Britain mafters of the wealth of Soutb America, (the principal fupport of all their deftructive projects) or they muft have fubmitted to her terms, and have been contented to receive thefe provinces back again, as an equivalent for thofe reftrictions to their future ambition, which her prudence fhould have dictated to them. Having thus difcuffed the prodigious weight which the operations of our Squadron might have added to the national influence of this kingdom, I fhall here end this fecond book, referring to the next, the paffage of the fhatered remains of our force acrofs the Pacific Ocean, and all their future tranfactions till the Commodore's arrival in England.

## $E N D$ of BOOKII.



# A <br> VOYAGE <br> ROUND THE <br> <br> W O R L D, ©゚c. 

 <br> <br> W O R L D, ©゚c.}

## B O O K III.

C H A P. I.
The run from the coaft of Mexico to the Ladrones or Marian Iflands.

WHE N, on the 6th of May 1742, we left the coalt of 'America, we food to the S. W. with a view of meeting with the N. E. trade-wind, which the accounts of former writers made us expeet at feventy or eighty leagues diftance from the land : We had befides another reafon for ftanding to the fouthward, which was the getting into the latitude of 13 or $14^{\circ}$ North; that being the parallel where the Pacific Ocean is mof ufually croffed, and confequently where the navigation is efteemed the fafeft: This laft purpofe we had foon anfwered, being in a day or two fufficiently advanced to the South: At the fame time we were alfo farther from the fhore, than we had prefumed was neceffary for the falling in with the trade-wind: But in this Pp ${ }^{2}$ particular

## (292)

particular we were mof grievoully difappointed ; fur the wind fill continued to the weftward, or at beft variable. As the getting into the N.E. trade was to us a matter of the laft confequence, we food more to the fouthward, and made many experiments to meet withit; but all our efforts were for a long time unfuccefsful: So that it was feven weeks, from our leaving the coaft, before we got into the true trade-wind. This was an interval, in which we believed we fhould well nigh have reached the eaftermoft parts of Afa: But we were fo baffled with the contrary and variable winds, which for all that time perplexed us, that we were not as yet advanced above a fourth part of the way. 'The delay alone would have been a fufficient mortification ; but there were other circumftances attending it, which rendered this fituation not lefs terrible, and our apprehenfions perhaps ftill greater than in any of our paft diftreffes. For our two fhips were by this time extremely crazy ; and many days had not paffed, before we difcovered a fpring in the foremaft of the Centurion, which rounded about twenty-fix inches of its circumference, and which was judged to be at leaft four inches deep: And no fooner had our Carpenters fecured this with fifhing it, but the Gloucefter made a fignal of diftrefs; and we learnt that the had a dangerous fpring in her main-maft, twelve feet below the truffeltrees; fo that the could not carry any fail upon it. Our Carpenters, on a Atrict examination of this maft, found it fo very zotien and decayed, that they judged it neceffary to cut it down as low as it appeared to have been injured ; and by this it was reduced to nothing but a ftump, which ferved only as a ftep to the top-maft. Thefe accidents augniented our delay, and occafioned us great anxiety about our future fecurity: For on our leaving the coaft of Mexico, the fcurvy had begun to make its appearance again amongt our people; though from our departure from Fuan Fernandes we had till then enjoyed a moft uninterrupted fate of health. We too well knew the effects of this difeafe, from our former fatal experience, to fuppofe that any thing but a fpeedy paffage could fecure the greater part of our crew from perihing by it:

And as, after being feven weeks at fea, there did not appear any reafons that could perfuade us, we were nearer the trade-wind, than when we firft fet out, there was no ground for us to fuppofe, but our paflage would prove at leaft three times as long as we at firft expected; and confequently we had the melancholy profpect, either of dying by the fcurvy, or perifing with the fhip for want of hands to navigate her, Indeed, fome amongft us were at firft willing to believe, that in this warm climate, fo different from what we felt in paffing round Cape Horn, the violence of this difeafe, and its fatality, might be in fome degree mitigated; as it had not been unufual to fuppofe that its particular virulence in that paffage was in a great meafure owing to the feverity of the weather: But the havock of the diftemper, in our prefent circumftances, foon convinced us of the falfity of this fpeculation; as it likewife exploded fome other opinions, which ufually pafs current about the caufe and nature of this difeafe.

For it has been generally prefumed, that plenty of frefh proviilons, and of water are effectual preventives of this malady ; but it happened that in the prefent inftance we had a confiderable ftock of frefh provifions on board, as hogs and fowls, which were taken. at Paita; and we befides almoft every day caught great abundance. of bonito's, dolphins, and albicores; and the unfettled feafon, which deprived us of the benefit of the trade-wind, proved extremely rainy; fo that we were enabled to fill up our water cafk, almoft as faft as they were empty ; and each man had five pints of water allowed him every day, during the paffage. But notwithftanding this plenty of water, and that the frefh provifions were diftributed amongft the fick, and the whole crew often fed upon fifh, yet neither were the fick hereby relieved, nor the progrefs and advancement of the difeafe retarded: Nor was it in thefe inftances only that we found ourfelves difappointed; for though it has been ufually: efteemed a neceffary piece of management to keep all fhips, where the crews are large, as clean and airy between decks as poffible; and ir hath been believed by many, that this particular, if well attended
to, would prevent the appearance of the fcurvy, or at leaft, mitigate its effects; yet we obferved, during the latter part of our run, that though we kept all our ports open, and took uncommon pains in cleanfing and fweetning the fhips, yet neither the progrefs, nor the virulence of the difeafe were thereby fenfibly abated.

However, I would not be undertood to affert, that frefh provifions, plenty of water, and a conftant frefh fupply of fweet air between decks, are matters of no moment : I am, on the contrary, well fatisfied, that they are all of them articles of great importance, and are doubtlefs extremely conducive to the health and vigour of a crew, and may in many cafes prevent the fatal malady we are now fpeaking of from taking place. All I have aimed at, in what I have advanced, is only to fhew that in fome inftances, both the cure, and prevention of this difeafe, is impoffible to be effected by any management, or by the application of any remedies which can be made ufe of at fea. Indeed, 1 am myfelf fully perfuaded, that when it has once got to a certain head, there are no other means in nature for relieving the difeafed, but carrying them on fhore, or at leaft bringing them into the ne ighbourhood of land. Perhaps a diftinct and adequate knowledge of the fource of this difeafe may never be difcovered; but in general, there is no difficulty in conceiving, that as a continued fupply of frefh air is neceffary to all animal life, and as this air is fo particular a fluid, that without lofing its elanticity, or any of its obvious properties, it may be rendered unfit for this purpofe, by the mixing with it fome very fubtle and otherwife imperceptible efliuvia; it may be conceived, I fay, that the fteams arifing from the ocean may have a tendency to render the air they are fpread through lels properly adapted to the fupport of the life of terreftrial animals, unlefs there fteams are corrected by efluvia of another kind, and which perhaps the land alone can fupply.
To what hath been alrendy faid in relation to this difeafe, I fhall add, that our furgeon (who daring our paflage round Cape Horn, had afribed the mortality we fuffered to the feverity of the climate)
exerted himfelf in the prefent run to the utmoft, and at laft declared, that all his meafures were totally ineffectual, and did not in the leaft avail his patients: On which it was refolved by the Commodore to try the effects of two medicines, which, juft before his departure from England, were the fubject of much difcourfe, I mean the pill and drop of Mr. Ward. For however violent the effects of thefe medicines are faid to have fometimes proved, yet in the prefent inflance, where deftruction feemed inevitable without fome remedy, the experiment at leart was thought advifeable : And therefore, one or both of them, at different times, were given to perfons in every flage of the differmper. Out of the numbers that took them, one, foon after fwallowing the pill, was feized with a violent bleeding at the nofe: He was before given over by the furgeon, and lay almoft at the point of death; but he immediately found himfelf much better, and continued to recover, though flowly, till we arrived on fhore, which was near a fortnight after. A few others too were relieved for fome days, but the difeafe returned again with as much violence as ever; though neither did thefe, nor the reft, who received no benefit, appear to be reduced to a worfe condition than they would have been if they had taken nothing. The moft remarkable property of thefe medicines, and what was obvious in almof every one that took them, was, that they operated in proportion to the vigour of the patient ; fo that thofe who were within two or thee days of dying were fcarcely affected; and as the patient was differently advanced in the difeafe, the operation was either a gentle perfpiration, an caly vomit, or a moderate purge : But if they were taken by one in full ftrength, they then produced all the beforementioned effects with confiderable violence, which fometimes continued for fix or eight hours together with little intermiffion. But to return to the profecution of our voyage.

I have already obferved, that, a few days after our running off. the coaft of Mexico, the Gloucefer had her main-matt cut down to a fump, and we were obliged to fifh our fore-maft ; and that there misfortunes were greatly aggravated, by our meeting with contrary
and variable winds for near feven weeks. I fhall now add, that when we reached the trade wind, and it fettled between the North and the Eaft, yet it feldom blew with fo much ftrength, but the Centurion might have carried all her fmall fails abroad with the greatef fafety; fo that now had we been a fingle hip, we might have run down our longitude apace, and have reached the Ladrones foon enough to have recovered great numbers of our men, who afterwards perinied. But the Gloucefler, by the lofs of her mainmaft, failed fo very heavily, that we had feldom any more than our top-fails fet, and yet were frequently obliged to lie too for her: And, I conceive, that in the whole we loft little lefs than a month by our attendance upon her, in confequence of the various mifchances fhe encountered. In all this run it was remarkable, that we were rarely many days together, without feeing great numbers of birds; which is a proof that there are many iflands, or at leaft rocks, fcattered all along, at no very confiderable diftance from our track. Some indeed there are marked in the Spani/la chart, hereafter inferted; but the frequency of the birds feem to evince, that there are many more than have been hitherto difcovered: For the greateft part of the birds, we obferved, were fuch as are known to rooft on hore; and the manner of their appearance fufficiently made out, that they came from fome diftant haunt every morning, and returned thither again in the evening; for we never faw them early or late ; and the hour of their arrival and departure gradually varied, which we fuppofed was occafioned by our running nearer their haunts, or getting farther from them.

The trade-wind continued to favour us without any fluctuation, from the end of $\mathcal{F u n e}$ till towards the end of $\mathcal{F u l y}$. But on the 26th of $\mathcal{F} u l y$, being then, as we efteemed, about three hundred leagues diftant from the Ladrones, we met with a wefterly wind, which did not come about again to the eaftward in four days time. This was a moft difpiriting incident, as it at once damped all our hopes of fpeedy relief, efpecially too as it was attended with a vexatious accident to the Gloucefer: For in one part of thefe four days

## (297)

the wind flatted to a calm, and the fhips rolled very deep; by which means the Gloucefter's forecap fplit, and her top-maft came by the board, and broke her fore-yard directly in the flings. As fhe was hereby rendered incapable of making any fail for fome time, we were obliged, as foon as a gale fprung up, to take her in tow; and near twenty of the healthieft and ableft of our feamen were taken from the bufinefs of our own hhip, and were employed for eight or ten days together on board the Glouce/er in repairing her damages: But thefe things, mortifying as we thought them, were but the beginning of our difafters; for farce had our people finifhed their bufinefs in the Gloucefer, before we met with a moft violent form in the weitern board, which obliged us to lie to. In the beginning of this ftorm our fhip fprung a leak, and let in fo much water, that all our people, officers included, were employed continually in working the pumps: And the next day we had the vexation to fee the Gloucefer, with her top-maft once more by the board; and whilft we were viewing her with great concern for this new diftrefs, we faw her main-top maft, which had hitherto ferved her as a jury main-maft, fhare the fame fate. This compleated our misfortunes, and rendered them without refource ; for we knew the Gloucefter's crew were fo few and feeble, that withour our affiftance they could not be relieved: And our fick were now so far encreafed, and thofe that remained in health fo continually fatigued with the additional duty of our pumps, that it was impoffible for us to lend them any aid. Indeed we were not as yet fully apprized of the deplorable fituation of the Gloucefer's crew; for when the form abated, (which during its continuance prevented all communication with them) the Gloucejer bore up under our fern; and Captain Mitchel informed the Commodore, that befides the lofs of his marts, which was all that had appeared to us, the mip had then no lefs than feven feet of water in her hold, although his officers and men had been kept conftantly at the pump for the laft ewenty-four hours.

This laft circumftance was indeed a moft terrible accumulation to the other extraordinary diftreffes of the Gloucefter, and required, if poifible, the moft fpeedy and vigorous affiftance ; which Captain Mutchel begged the Commodore to fend him : But the debility of our people, and our own immediate prefervation, rendered it impofiible for the Commodore to comply with his requeft. All that could be done was to fend our boat on board for a more particular condition of the hip; and it was foon fufpected that the taking her people on board us, and then deftroying her, was the only meafure that could be profecuted in the prefent emergency, both for the fecurity of their lives and of our own.

Our boat foon returned with a reprefentation of the fate of the Gloucefer, and of her feveral defects, figned by Captain Mitcbel and all his officers; by which it appeared, that the had fprung a leak by the ftern poft being loofe, and working with every roll of the hip, and by two beams a midhips being broken in the orlope; no part of which the Carpenters reported was poffible to be repaired at fea: 'That both officers and men had worked twenty-four hours at the pump without intermiffion, and were at length fo fatigued, that they could continue their labour no longer; but had been forced to defift, with feven feet of water in the hold, which covered their cafk, fo that they could neither come at frefh water, nor provifion: That they had no maft flanding, except the fore-maft, the mizen-maft, and the mizen top-maft, nor had they any fpare mafts to get up in the room of thofe they had loft: That the fhip was beffes extremely decayed in every part, fur her knees and clamps were all worked quite loore, and her upper works in general were fo loofe, that the quarter-deck was ready to drop down: And that her crew was greatly reduced, for there remained alive on board her no mose than feventy-feren men, eighteen boys, and two prifoners, ficers inciuded; and that of this whole number, only fixteen mon, and cleven boys were carable of keeping the deck, and feroub of thefe very inhrm.

The Commodore, on the perufal of this melanclioly reprefentation, prefently ordered them a fupply of water and provifions, of which they feemed to be in immediate want, and at the fame time fent his own Carpenter on board them, to examine into the truth of every particular ; and it being found, on the fricteft enquiry, that the preceding account was in no infance exaggerated, it plainly appeared, that there was no pofibility of preferving the Gloucefer any longer, as her leaks were irreparable, and the united hands on board both fhips, capable of working, would not be able to free her, even if our own hhip fhould not employ any part of them. What then could be refolved on, when it was the utmon we ourfelves could do to manage our own pumps? Indeed there was no room for deliberation; the only ftep to be taken was, the faving the lives of the few that remained on board the Gloucefer, and getting out of her as much as was poffible before fhe was deftroyed. And therefore the Commodore immediately fent an order to Captain Mitchel, as the weather was now calm and favourable, to fend his people on board the Centurion, as expeditioully as he couid; and to take out fuch fores as he could get at, whilft the fhip could be kept above water. And as our leak required lefs attention, whilk the prefent eafy weather continued, we fent our boats with as many men as we could fpare, to Captain Mitchel's affiftance.

The removing the Gloucefier's people on board us, and the getting out fuch fores as could moft eafily be come at, gave us full employment for two days. Mr. Anfon was extremely defirous to have gotten two of her cables and an anchor, but the fhip rolled fo much, and the men were fo exceffively fatigued, that they were incapable of effecting it ; nay, it was even with the greaten difficulty that the prize money, which the Gloucefer had taken in the Soutb-Seas, was fecured, and fent on board the Centurion: However, the prize goods on board her, which amounted to feveral thoufand pounds in value, and were principally the Centurion's property, were entirely loft ; nor could any more provifion be got out than five calk of flower, three of which were fpoiled by the falt-
water. Their fick men amounting to near feventy, were removed into the boats with as much care as the circumftances of that time would permit; but three or four of them expired as they were hointing them into the Centurion.

It was the 15 th of Auguf, in the evening, before the Gloucefier was cleared of every thing that was propofed to be removed; and though the hold was now almoft full of water, yet, as the Carpenters were of opinion that the might fill fwim for fome time, if the calm fhould continue, and the water become fmooth, fhe was fet on fire; for we knew not how near we might now be to the Illand of Guam, which was in the poffeffion of our enemies, and the wreck of fuch a fhip would have been to them no contemptible acquifition. When fhe was fet on fire, Captain Mitcbel and his officers left her, and came on board the Centurion: And we immediately ftood from the wreck, not without fome apprehenfions (as we had now only a light breeze) that if hee blew up foon, the concuffion of the air might damage our rigging ; but the fortunately burnt, though very fiercely, the whole night, her guns firing fuccefively, as the flames reached them. And it was fix in the morning, when we were about four leagues diftant, before the blew up; the report the made upon this occafion was but a fmall one, but there was an exceeding black pillar of fmoke, which fhot up into the air to a very confiderable height.

Thus perimhed his Majefty's fhip the Gloucefer. And now it might have been expected, that being freed from the embarrafments which her frequent difafters had involved us in, we might proceed on our way much brifker than we had hitherto done, efpecially as we had received fome fmall addition to our ftrength, by the taking on board the Gloucefier's crew ; but our anxieties were not yet to be relieved; for, notwithftanding all that we had hitherto fufiered, there remained much greater diftrefles, which we were fill to ftruggle with. For the late ftorm, which had proved fo fatal to the Glouce,?er, had driven us to the northward of our intended courfe; and the current fetting the fame way, after
the weather abated, had forced us fill a degree or two farther, fo that we were now in $17^{\circ} \frac{1}{4}$ of North latitude, inftead of being in $13^{\circ} \frac{1}{2}$, which was the parallel we propofed to keep, in order to reach the Ifland of Guam: And as it had been a perfect calm for fome days fince the ceffation of the form, and we were ignorant how near we were to the meridian of the Ladrones, and fuppofed ourfelves not to be far from it, we apprehended that we might be driven to the leeward of them by the current, without difcovering them: In this cafe, the only land we could make would be fome of the eaftern parts of Afa, where, if we could arrive, we Chould find the weftern monfoon in its full force, fo that it would be impoffible for the ftouteft beft manned fhip to get in. And this coaft being removed between four and five hundred leagues farther, we, in our languihing circumftances, could expect no other than to be deitroyed by the fcurvy, long before the moft favourable gale could carry us to fuch a diftance: For our deaths were now extremely alarming, no day paffing in which we did not bury eight or ten, and fometimes twelve of our men; and thofe, who had hitherto continued healthy, began to fall down apace. Indeed we made the beft ufe we could of the prefent calm, by employing our Carpenters in fearching after the leak, which was now confiderable notwithftanding the little wind we had: The Carpenters at length difcovered it to be in the Gunner's fore fore-room, where the water rufhed in under the breaft-hook, on each fide of the ftem; but though they found where it was, they agreed that it was impoffible to fop it, till we fhould get into port, and till they could come at it on the outfide: However, they did the beft they could within board, and were fortunate enough to reduce it, which was a confiderable relief to us.

We had hitherto confidered the calm which fucceeded the ftorm, and which continued for fome days, as a very great misfortune; fince the currents were driving us to the northward of our parallel, and we thereby rifqued the miffing of the Ladrones, which we now conceived ourfelves to be very near. But when a gale fprung
up, our condition was fill_worfe ; for it blew from the S. W, and confequently was directly oppofed to the courfe we wanted to fteer: And though it foon veered to the N. E, yet this ferved only to tantalize us, for it returned back again in a very flort time to its old quarter. However, on the 22 d of Auguff we had the fatisfaction to find that the current was Thifted; and had fet us to the fouthward: And the 23 d , at day-break, we were cheered with the difcovery of two Illands in the weftern board: This gave us all great joy, and raifed our drooping fpirits; for before this an univerfal dejection had feized us, and we almoft defpaired of every feeing land again: The neareft of thefe Illands we afterwards found to be Anatacan; we judged it to be full fifteen leagues from us, and it feemed to be high land, though of an indifferent length : The other was the Illand of Serigan; and had rather the appearance of a high rock, than a place we could hope to anchor at. The view of thefe Illands is inferted at the top of the annexed plan. We were extremely impatient to get in with the neareft Ifland, where we expected to meet with anchoring ground, and an opportunity of refrefhing our fick : But the wind proved fo variable all day, and there was fo little of it, that we advanced towards it but flowly; however, by the next morning we were got fo far to the weftward, that we were in view of a third Ifland which was that of Paxaros, though marked in the chart only as a rock. This was fmall and very low land, and we had paffed within lefs than a mile of it, in the night, without feeing it: And now at noon, being within four miles of the Inland of Anat.ran, the boat was fent away to examine the anchoring ground and the produce of the place ; and we were not a little folicitous for her return, as we then conceived our fate to depend upon the report we fhould receive: For the other two Iflands were obvioully enough incapable of furnifhing us with any affiftance, and we knew not then that there were any others which we could reach. In the evening the boat came back, and the crew informed us that there was no place for a thip to anchor, the bottom being every where foul ground, and all cxcept one fmall frot, not lefs than fifty fathom in depth; that




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on that fpot there was thirty fathom, though not above half a mile from the fhore; and that the bank was fteep to, and could not be depended on : They farther told us, that they had landed on the Illand, but with fome difficulty on account of the greatnefs of the fwell; that they found the ground was every where covered with a kind of wild cane, or ruhf; but that they met with no water, and did not believe the place to be inhabited; though the foil was good, and abounded with groves of coco-nut-trees.

This account of the impofibility of anchoring at this Inland occafioned a general melancholy on board; for we confidered it as little lefs than the prelude to our deftruction; and our defpundency was encreafed by a difappointment we met with the fucceeding night; for, as we were plying under top-fails, with an intention of getting nearer to the lifland, and of fending our boat on fhore to load with coco-nuts for the refiefhment of our fick, the wind proved fqually, and blew fo ftrong off hore, that we were driven fo far to the fouthward, that we dared not to fend off our boat. And now the only poffible circumftance, that could fecure the few which remained alive from perifhing, was the accidental falling in with fome other of the Ladrone Inands, better prepared for our accommodation ; and as our knowledge of thefe llands was extremely imperfect, we were to truft entirely to chance for our guidance; only as they are all of them ufually laid down near the fame meridian, and we had conceived thofe we had already feen to be part of them, we concluded to ftand to the fouthward, as the moft probable means of falling in with the next. Thus, with the mof gloomy periwafion of our approaching deftruction, we flood from the Illand of Anatacan, having all of us the flrongeft appreheonfions (and thole not ill founded) either of dying of the furvy, or of perifhing with the fhip, which, for want of hands to work her pumps, might in a hort time be expected to founder.

## C H A P. II.

Our arrival at Tinian, and an account of the Ifland, and of our proceedings there, till the Centurion drove out to fea.

IT was the 26th of Augu/t 1742, in the morning, when we loft fight of Anatacan. The next morning we difcovered three other Inands to the eaftward, which were from ten to fourteen leagues from us. Thefe were, as we afterwards learnt, the Inlands of Saypan, Tinian, and Aguigan. We immediately fteered towards Tinian, which was the middlemoft of the three, but had fo much of calms and light airs, that tho' we were helped forwards by the currents, yet next day, at day-break, we were at leaft five leagues diftant from it. However, we kept on our courfe, and about ten in the morning we perceived a proa under fail to the fouthward, between Tinian and Aguigan. As we imagined from hence that thefe lilands were inhabited, and knew that the Spaniards had always a force at Guam, we took the neceffary precautions for our own fecurity, and for preventing the enemy from taking advantage of our prefent wretched circumftances, of which they would be fufficiently informed by the manner of our working the fhip; we therefore muftered all our hands, who were capable of ftanding to their arms, and loaded our upper and quarter-deck guns with grapefhot; and that we might the more readily procure fome intelligence of the fate of thefe Iflands, we flowed Sfani/h colours, and hoifted a red flag at the fore top-maft-head, to give our fhip the appearance of the Manila galeon, hoping thereby to decoy fome of the inhabitants on board us. Thus preparing ourfelves, and ftanding towards the land, we were near enough, at three in the afternoon, so fend the Cutter in Ahore, to find out a proper birth for the hip;
and we foon perceived that a proa came off the fhore to meet the Cutter, fully perfuaded, as we afterwards found, that we were the Manila hip. As we faw the Cutter returning back with the proa in tow, we immediately fent the Pinnace to receive the proa and the prifoners, and to bring them on board, that the Cutter might proceed on her errand. The Pinnace came back with a Spaniard and four Indians, which were the people taken in the proa. The Spaniard was immediately examined as to the produce and circumftances of this Illand of Tinian, and his account of it furpaffed even our moft fanguine hopes; for he informed us that it was uninhabited, which, in our prefent defencelefs condition, was an advantage not to be defpifed, efpecially as it wanted but few of the conveniencies that could be expected in the mot cultivated country: for he affured us, that there was great plenty of very good water, and that there were an incredible number of cattle, hogs, and poul. try running wild on the Ifland, all of them excellent in their kind; that the woods produced fweet and fower oranges, limes, lemons and coco-nuts in great plenty, befides a fruit peculiar to thefe Illands (called by Dampier, Bread-fruit); that from the quantity and goodnefs of the provifions produced here, the Spaniards at Guawz made ufe of it as a fore for fupplying the garrifon; that he himfelf was a Serjeant of that garrifon, and was fent here with twentytwo Indians to jerk beef, which he was to load for Guam on board a fmall bark of about fifteen tun, which lay, at anchor near the fhore.

This account was received by us with inexpreflible joy: Part of it we were ourfelves able to verify on the fpot, as we were by this time near enough to difcover feveral numerous herds of cattle feeding in different places of the Ifland; and we did not any ways doubt the reft of his relation, as the appearance of the fhore prejudiced us greatly in its favour, and made us hope, that not only our neceffities might be there fully relieved, and our difeafed recovered, but that, amidft thofe pleafing fcenes which were then in view, we might procure ourfelves fome amufement and relaxation,
after the numerous fatigues we had undergone : For the profpect of the country did by no means refemble that of an uninhabited and uncultivated place, but had much more the air of a magnificent plantation, where large lawns and ftately woods had been laid out together with great fkill, and where the whole had been fo artfully combined, and fo judicioufly adapted to the flopes of the hills, and the inequalities of the ground, as to produce a moft ftriking effect, and to do honour to the invention of the contriver. Thus, (an event not unlike what we had already feen) we were forced upon the moft defirable and falutary meafures by accidents, which at firft fight we confidered as the greateft of misfortunes; for had we not been driven by the contrary winds and currents to the northward of our courfe, (a circumftance, which at that time gave us the moft terrible apprehenfions) we fhould, in all probability, never have arrived at this delightful Ifand, and confequently we fhould have miffed of that place, where alone all our wants could be mont amply relieved, our fick recovered, and our enfeebled crew once more refrefhed, and enabled to put again to fea.

The Spanifb Serjeant, from whom we received the account of the Illand, having informed us that there were fome Indians on more under his command, employed in jerking beef, and that there was a bark at anchor to tike it on board, we were defirous, if poffible, to prevent the Indians from efcaping, who doubtlefs would have given the Governor of Gucm intelligence of our arrival ; and we therefore immediately difpatched the Pinnace to fecure the bark, which the Serjeant told us was the only imbarkation on the place; and then, about eight in the evening, we let go our anchor in twenty-two fathom; and though it was almoft calm, and whatever vigour and firit was to be found on board was doubtlefs exerted to the utmoft on this pleafing occation, when, after having kept the fea for fome months, we were going to take pofieffion of this little paradife, yet we were full five hours in furling our fails: It is true, we were fomewhat weakened by the crews of the Cutter and Pinnace which were fent on Chore ; but it is not lefs true, that, includ-
ing thofe abfent with the boats and fome Negroe and Indian prifoners, all the hands we could mufter capable of ftanding at a gun amounted to no more than feventy-one, mof of which number too were incapable of duty ; but on the greateft emergencies this was all the force we could collect, in our prefent enfeebled condition, from the united crews of the Centurion, the Gloucefter, and the Tryal, which, when we departed from Englond, confifted all together of near a thouland hands.

When we had furled our fails, the remaining part of the night was allowed to our people for their repofe, to recover them from the fatigue they had undergone; and in the morning a party was fent on fhore well armed, of which I myfelf was one, to make ourfelves mafters of the landing place, as we were not certain what oppofition might be made by the Indians on the 11land: We landed without difficulty, for the Indians having perceived, by our feizure of the bark the night before, that we were enemies, they immediately fled into the woody parts of the Illand. We found on fhore many huts which they had inhabited, and which faved us both the time and trouble of erecting tents; one of thefe huts which the Indians made ufe of for a fore-houfe was very large, being twenty yards long, and fifteen broad ; this we immediately cleared of fome bales of jerked beef, which we found in it, and converted it into an hofpital for our fick, who affoon as the place was ready to receive them were brought on fhore, being in all a hundred and twenty-eight: Numbers of thefe were fo very helplefs, that we were obliged to carry them from the boats to the hofpital upon our choulders, in which humane employment (as before at Guan Fernandes) the Commodore himfelf, and every one of his officers, were engaged without diftinction; and, notwithftanding the great debility and the dying afpects of the greateft part of our fick, it is almoft incredible how foon they began to feel the falutary influence of the land; for, though we buried twenty-one men on this and the preceeding day, yet we did not loofe above ten men more during our whole two months fay here; and in general, our difeafed received fo much
benefit from the fruits of the Inand, particularly the fraits of the acid kind, that, in a week's time, there were but few who were not fo far recovered, as to be able to move about without help.

And now being in fome fort eftablifhed at this place, we were enabled more particularly to examine its qualities and productions; and that the reader may the better judge of our manner of life here, and future Navigators be better apprized of the conveniencies we met with, I fhall, before I proceed any farther in the hiftory of our own adventures, throw together the moft interefting particulars that came to our knowledge, in relation to the fituation, foil, produce, and conveniencies of this Ifland of Tinian.

This Ifland lies in the latitude of $15^{\circ}: 8^{\prime}$ North, and longitude from Acapulco $114^{\circ}: 50^{\prime}$ Wert. Its length is about twelve miles, and its breadth about half as much ; it extending from the S.S. W. to N. N.E. The foil is every where dry and healthy, and fomewhat fandy, which being lefs difpofed than other foils to a rank and over luxuriant vegetation, occafions the meadows and the bottoms of the woods to be much neater and fmoother than is cuftomary in hot climates. The land rifes by eafy flopes, from the very beach where we watered to the middle of the Ifland; tho' the general courfe of its afcent is often interrupted and traverfed by gentle defcents and vallies; and the inequalities, that are formed by the different combinations of thefe gradual fwellings of the ground, are moft beautifully diverfified with large lawns, which are covered with a very fine trefoil, intermixed with a variety of flowers, and are fkirted by woods of tall and well-fpread trees, moft of them celebrated either for their afpect or their fruit. The turf of the lawns is quite clean and even, and the bottoms of the woods in many places clear of all bufhes and underwoods; and the woods themfelves ufually terminate on the lawns with a regular outline, not broken, nor confufed with ftraggling trees, but appearing as uniform, as if laid out by art. Hence arofe a great variety of the moft elegant and entertaining profpects, formed by the mixture of thefe woods and lawns, and their various interfections with each other, as
they fread themfelves differently through the vallies, and over the Ilopes and declivities with which the place abounds. The fortunate animals too, which for the greateft part of the year are the fole lords of this happy foil, partake in fome meafure of the romantic caft of the Illand, and are no fmall addition to its wonderful feenary: For the cattle; of which it is not uncommon to fee herds of fome thoufands feeding together in a large meadow, are certainly the moft remarkable in the world; for they are all of them milk-white, except their ears, which are generally black. And though there are no inhabitants here, yet the clamour and frequent parading of domeftic poultry, which range the woods in great numbers, perpetually excite the ideas of the neighbourhood of farms and villages, and greatly contribute to the chearfulnefs and beauty of the place. The cattle on the Inland we computed were at leaft ten thoufand; and we had no difficulty in getting near them, as they were not fhy of us. Our firft method of killing them was thooting them ; but at laft, when, by accidents to be hereafter recited, we were obliged to hufband our ammunition, our men ran them down with eafe. Their flefh was extremely well tafted, and was believed by us to be much more eafily digefted, than any we had ever met with. The fowls too were exceeding good, and were likewife run down with little trouble; for they could fcarce fly further than an hundred yards at a flight, and even that fatigued them fo much, that they could not readily rife again; fo that, aided by the opennefs of the woods, we could at all times furnifh ourfelves with whatever number we wanted. Befides the cattle and the poultry, we found here abundance of wild hogs: Thefe were moft excellent food; but as they were a very fierce animal, we were obliged either to fhoot them, or to hunt them with large dogs, which we found upon the place at our landing, and which belonged to the detachment which was then upon the Illand amaffing provifions for the garrifon of Guam. As thefe dogs had been purpofely trained to the killing of the wild hogs, they followed us very readily, and hunted for us; but though they were a large bold breed, the

## (310)

hogs fought with fo much fury, that they frequently deftroyed them, fo that we by degrees loft the greateft part of them.

But this place was not only extremely grateful to us from the plenty and excellency of its frefh provifions, but was as much perhaps to be admired for its fruits and vegetabłe productions, which were moft fortunately adapted to the cure of the fea fcurvy, which had fo terribly reduced us. For in the woods there were inconceivable quantities of coco-nuts, with the cabbages growing on the fame tree : There were befides guavoes, limes, fweet and fower oranges, and a kind of fruit, peculiar to thefe Iflands, called by the Indians Rima, but by us the Bread Fruit, for it was conftantly eaten by us during our fay upon the Ifland inftead of bread, and fo univerfally preferred to it, that no hip's bread was expended during that whole interval. It grew upon a tree which is fomewhat lofty, and which, towards the top, divides into large and fpreading branches. The leaves of this tree are of a remarkable deep green, are notched about the edges, and are generally from a foot to eighteen inches in length. The fruit itfelf grows indifferently on all parts of the branches; it is in flape rather eliptical than round, is covered with a rough rind, and is ufually feven or eight inches long; each of them grows fingly and not in clufters. This fruit is fitteft to be ufed, when it is full grown, but is ftill green ; in which ftate, its tafte has fome diftant refemblance to that of an artichoke bottom, and its texture is not very different, for it is foft and fpungy. As it ripens it grows fofter and of a yellow colour, and then contracts a lufcious tafte, and an agreeable fmeH, not unlike a ripe peach; but then it is efteemed unwholefome, and is faid to produce fluxes. In the anrexed view of the watering place, there is drawn one of the trees bearing this fruit, it being that marked with the letter (c). Befides the fruits already enumerated, there were many other vegetables extremely conducive to the cure of the malady we had long laboured under, fuch as water-melons, dandelion, creeping purflain, mint, fcurvy-grafs, and forrel; all which, together with the fref? meats of the place, we devoured with great eagernefs, prompted

ted thereto by the ftrong inclination, which nature never fails of exciting in fcorbutic diforders for thefe powerful feecifics.

It will eafily be conceived from what hath been already faid, that our cheer upon this Ifland was in fome degree luxurious, but I have not yet recited all the varieties of provifion which we here indulged in. Indeed we thought it prudent totally to abftain from fifh, the few we caught at our firft arrival having furfeited thofe who eat of them; but confidering how much we had been inured to that fpecies of food, we did not regard this circumftance as a difadvantage, efpecially as the defect was fo amply fupplied by the beef, pork and fowls already mentioned, and by great plenty of wild fowl; for I muft obferve, that near the center of the Ifland there were two confiderable pieces of frefh water, which abounded with duck, teal and curlew : Not to mention the whifling plover, which we found there in prodigious plenty.

And now perhaps it may be wondered at, that an llland, fo exquifitely furnifhed with the conveniencies of life, and fo well $a$ m dapted, not only to the fubfiftence, but likewife to the enjoyment of mankind, fhould be entirely deftitute of inhabitants, efpecially as it is in the neighbourhood of other Illands, which in fome meafure depend upon this for their fupport. To obviate this dificulty, $I$ muft obferve, that it is not fifty years fince the Ifland was depopulated. The Indians we had in our cuftody affured us, that formerly the three Iflands of Tinian, Rota and Guam, were all full of inhabitants; and that Iinian alone contained thirty thoufand fouls: But a ficknefs raging amongft thefe Inlands, which deftroyed multitudes of the people, the Spaniards, to recruit their numbers at Guam, which were greatly diminined by this mortality, ordered all the inhabitants of Tinian thither; where, languifhing for their former habitations, and their cuftomary method of life, the greateft part of them in a few years died of grief. Indeed, independent of that attachment which all mankind have ever fhown to the places of their birth and bringing up, it hould feem, from what has been al-
ready faid, that there were few countries more worthy to be regretted than this of Tinian.

Thefe poor Indians might reafonably have expected, at the great diftance from Spain, where they were placed, to have efcaped the violence and cruelty of that haughty Nation, fo fatal to a large proportion of the whole human race : But it feems their remote fituation could not protect them from tharing in the common deftruction of the weftern world, all the advantage they received from their diftance being only to perifh an age or two later. It may perhaps be doubted, if the number of the inhabitants of Tinian, who were banifhed to Guam, and who died there pining for their native home, was fo great, as what we have related above; but, not to mention the concurrent affertion of our prifoners, and the commodioufnefs of the Inland, and its great fertility, there are ftill remains to be met with on the place, which evince it to have been once extremely populous: For there are, in all parts of the Ifland, a great number of ruins of a very particular kind; they ufually confift of two rows of fquare pyramidal pillars, each pillar being about fix feet from the next, and the diftance between the rows being about twelve feet; the pillars themfelves are about five feet fquare at the bafe, and about thirteen feet high; and on the top of each of them there is a femi-globe, with the flat part upwards; the whole of the pillars and femi-globe is folid, being compofed of fand and ftone cemented together, and plaiftered over. This odd fabrick will be better underftood, by infpecting the view of the watering place inferted above, where an affemblage of thefe pillars is drawn, and is denoted by the letter (a). If the account our prifoners gave us of thefe ftructures was true, the Inland muft indeed have been extremely populous; for they affured us, that they were the foundations of particular buildings fet apart for thofe $I_{n-}$ dians only, who had engaged in fome religious vow ; and monaftic inftitutions are often to be met with in many Pagan nations. However, if thefe ruins were originally the bafis of the com-
mon dwelling-houfes of the natives, their numbers muft have been confiderable; for in many parts of the Illand they are extremely thick planted, and fufficiently evince the great plenty of former inhabitants. But to return to the prefent fate of the Illand.
Having mentioned the conveniencies of this place, the excellency and quantity of its fruits and provifions, the neatnefs of its lawns, the ftatelinefs, frefhnefs and fragance of its woods, the happy inequality of its furface, and the variety and elegance of the views it afforded, I muft now obferve that all thefe advantages were greatly enhanced by the healthinefs of its climate, by the almoft conftant breezes which prevail there, and by the frequent fhowers which fall, and which, though of a very fhort and almoft momentary duration, are extremely grateful and reffeelhing, and are perhaps one caufe of the falubrity of the air, and of the extraordinary influence it was obferved to have upon us, in increafing and invigorating our appectites and digeftion. This was fo remarkable, that thofe amongt our officers, who were at all other times fpare and temperate eaters, who, befides a flight breakfaft, made but one moderate repaft a day, were here, in appearance, transformed into gluttons; for inftead of one reafonable flefh-meal, they were now fcarcely fatisfied with three, and each of them fo prodigious in quantity, as would at another time have produced a fever or a furfeit: And yet our digeftion fo well correfponded with the keenefs of our appetites, that we were neither difordered nor even loaded by this repletion; for after having, according to the cuftom of the Ifland, made a large beef breakfaft, it was not long before we began to confider the approach of dinner as a very defirable, though fomewhat tardy incident.

And now having been thus large in my encomiums on this Illand, in which however, I conceive, I have not done it juftice, it is neceffary I fhould fpeak of thofe circumftances in which it is defective, whether in point of beauty or utility.

And firft, with refpect to its water. I muft own, that before I had feen this fpot, I did not conceive that the abfence of runining water, of which it is entirely deftitute, could have been fo well replaced by any other means, as it is in this Ifland; for though there are no freams, yet the water of the wells and fprings, which are to be met with every where near the furface, is extremely good; and in the midft of the Inand there are two or three confiderable pieces of excellent water, whofe edges are as neat and even, as if they had been bafons purpofely made for the decoration of the place. It muf however be confeffed, that with regard to the beauty of the profpects, the want of rills and ftreams is a very great defect, not to be compenfated either by large pieces of ftanding water, or by the neighbourhood of the fea, though that, by reafon of the fmallnefs of the Illand, generally makes a part of every extenfive view.

As to the refidence upon the Inland, the principal inconvenience attending it is the vaft numbers of mufcatos, and various other fpecies of flies, together with an infect called a tick, which, though principally attached to the cattle, would yet frequently faften upon our limbs and bodies, and if not perceived and removed in time, would bury its head under the fkin , and raife a painful inflammation. We found here too centipedes and fcorpions, which we fuppofed were venemous, but none of us ever received any injury from them.

But the moft important and formidable exception to this place remains ftill to be told. This is the inconvenience of the road, and the little fecurity there is at fome feafons for a fhip at anchor. The only proper anchoring place for fhips of burthen is at the S.W. end of the Illand. As a direction for readily finding it, there is annexed a very accurate view of the S. W. fide of the Inland, where (a) is the peak of Saypan, feen over the northern part of Tinian, and bearing N. N. E. $\frac{1}{2}$ E. And (b) is the anchoring place, diftant eight miles from the obferver. And as an additional affift-


ance, there is alfo added a near view of the anchoring place itfelf, which reprefents it fo exactly, that none hereafter can poffible miftake it. In this place the Centurion anchored in twenty and twentytwo fathom water, oppofite to a fandy bay, and about a mile and an half diftant from the fhore. The bortom of this road is full of fharp-pointed coral rocks, which, during four months of the year, that is, from the middle of Fune to the middle of OEFober, renders it a very unfafe place to lie at. This is the feafon of the weftern monfoons, when near the full and change of the moon, but more particularly at the change, the wind is ufually variable all round the compafs, and feldom fails to blow with fuch fury, that the ftouteft cables are not to be confided in; what adds to the danger at thefe times, is the exceffive rapidity of the tide of flood which fets to the S. E, between this Illand and that of Aguiguan, a fmall Ifland near the fouthern extremity of Tinian, which is reprefented in the general chart, hereafter inferted, only by a dot. This tide runs at firft with a vaft head and overfall of water, and occafions fuch a hollow and overgrown fea, as is fcarcely to be conceived; fo that (as will be hereafter more particularly mentioned) we were under the dreadful apprehenfion of being pooped by it, though we wefe in a fixty-gun thip. In the remaining eight months of the year, that is, from the middle of October to the middle of $\mathcal{Y} u n e$, there is a conftant feafon of fettled weather, when, if the cables are but well armed, there is farcely any danger of their being fo much as rubbed : So that during all that interval, it is as fecure a road as could be wifhed for. I fhall only add, that the anchoring bank is very fhelving, and fretches along the S.W. end of the Illand; and that it is entirely free from thoals, except a reef of rocks which is vifible, and lies about half a mile from the fhore, and affords a narrow pafiage into a fmall fandy bay, which is the only place where boats can poffibly land. After this account of the Illand, and its produce, it is neceffary to return to our own hiftory.

Our firt undertaking, after our arrival, was the removal of our fick on hore, as hath been mentioned. Whilft we were thus em-
ployed,
ployed, four of the Indians on fhore, being part of the Spanift Serjeant's detachment, came and furrendered themfelves to us, fo that with thofe we took in the proa, we had now eight of them in our cuftody. One of the four who fubmitted undertook to fhow us the moft convenient place for killing cattle, and two of our men were ordered to attend him on that fervice; but one of them unwarily trufting the Indian with his firelock and piftol, the Indian efcaped with them into the woods: His countrymen, who remained behind, were apprehenfive of fuffering for this perfidy of their comrade, and therefore begged leave to fend one of their own party into the country, who they engaged fhould both bring back the arms, and perfuade the whole detachment from Guam to fubmit to us. The Commodore granted their requeft ; and one of them was difpatched on this errand, who returned next day, and brought back the firelock and piftol, but affured us, he had met with them in a path way in the wood, and protefted that he had not been able to meet with any one of his countrymen: This report had fo little the air of truth, that we fufpected there was fome treachery carrying on, and therefore to prevent any future communication amongft them, we immediately ordered all the Indians who were in our power on board the Ship, and did not permit them to return any more on fhore.

When our fick were well fettled on the Ifland, we employed all the hands that could be fpared from attending them, in arming the cables with a good rounding, feveral fathom from the anchor, to fecure them from being rubbed by the coral rocks, which here abounded: And this being compleated, our next attention was our leak, and in order to raife it out of water, we, on the firft of September, began to get the guns aft to bring the fhip by the ftern; and now the Carpenters, being able to come at it on the outfide, ripped of the old fheathing that was left, and caulked all the feams on both fides the cut-water, and leaded them over, and then new fheathed the bows to the furface of the water: By this means we conceived the defect was fufficiently fecured ; but upon our be-
ginning to bring the guns into their places, we had the mortification to perceive, that the water ruffed into the chip in the old place, with as much violence as ever : Hereupon we were neceffitated to begin again ; and that our fecond attempt might be more efffectual, we cleared the fore fore-room, and rent a hundred and thirty barrels' of powder on board the fall Spani/b bark we had feized here, by which means we raifed the Chip about three feet out of the water forwards, and the Carpenters ripped of the fheathing lower down, and new caulked all the feams, and afterwards laid on new Sheathing; and then, fuppofing the leak to be effectually flopped, we began to move the guns forwards; but the upper deck guns were fcarcely in their places, when, to our amazement, it burft out again ; and now, as we durft not cut away the lining within board, leaft a but-end or a plank might fart, and we might go down immediately, we had no other refource left than chincing and caulking within board; and indeed by this means the leak was flopped for forme time ; but when our guns were all in their places, and our flores were taken on board, the water again forced its way through a hole in the fem, where one of the bolts was driven in; and on this we defifted from all farther efforts, being now well affluted, that the defect was in the flem itfelf, and that it was not to be remedied till we could have an an opportunity of heaving down.

Towards the middle of September, feveral of our fick were tolerably recovered by their refidence on fore; and, on the 12 th of September, all thole who were fo far relieved, fince their arrival, as to be capable of doing duty, were rent on board the hip: And then the Commodore, who was himfelf ill of the fcurvy, had a tent erected for him on Chore, where he went with the view of flaying a few days for the recovery of his health, being convinced by the general experience of his people, that no other method but living on the land was to be trufted to for the removal of this dreadful malady. The place, where his tent was pitched on this occafion, was near the well, whence we got all our water, and was indeed a mont elegant foot. A view of it hath been already inferted
under the title of the watering place, where $(b)$ is the Commodore's tent, and ( $d$ ) the well where we watered.

As the crew on board were now reinforced by the recovered hands returned from the Ifland, we began to fend our cafk on fhore to be fitted up, which till now could not be done, for the Coopers were not well enough to work. We likewife weighed our anchors, that we might examine our cables, which we fufpected had by this time received confiderable damage. And as the new moon was now approaching, when we apprehended violent gales, the Commodore, for our greater fecurity, ordered that part of the cables next to the anchors to be armed with the chains of the fire-grapnels; and they were befides cackled twenty fathom from the anchors, and feven fathom from the fervice, with a good rounding of a $4 \frac{1}{2}$ inch hawfer; and to all thefe precautions we added that of lowering the main and fore-yard clofe down, that in cafe of blowing weather the wind might have lefs power upon the fhip, to make her ride a ftrain.

Thus effectually prepared, as we conceived, we expected the new moon, which was the 18 th of September, and riding fafe that and the three fucceeding days, (though the weather proved very fqually and uncertain) we flattered ourfelves (for I was then on board) that the prudence of our meafures had fecured us from all accidents; but, on the 22 d , the wind blew from the eaftward with fuch fury, that we foon defpaired of riding out the form ; and therefore we fhould have been extremely glad that the Commodore and the reft of our people on fhore, which were the greateft part of our hands, had been on board with us, fince our only hopes of fafety feemed to depend on our putting immediately to fea; but all communication with the fhore was now effectually cut off, for there was no poffibility that a boat could live, fo that we were neceffitated to ride it out, till our cables parted. Indeed it was not long before this happened, for the fmall bower parted at five in the afternoon, and the fhip frung off to the beft bower; and as the night came on, the violence of the wind fill encreafed ; but notwithftanding its inexpref-
fible fury, the tide ran with fo much rapidity, as to prevail over it; for the tide having fet to the northward in the beginning of the ftorm, turned fuddenly to the fouthward about fix in the evening, and forced the fhip before it in defpight of the ftorm, which blew upon the beam : And now the fea broke molt furprizingly all round us, and a large tumbling fwell threatened to poop us; the long boat, which was at this time moored a-ftern, was on a fudden canted fo high, that it brcke the tranifom of the Commodore's gallery, whofe cabin was on the quarter-deck, and would doubtlefs have rifen as high as the tafferel, had it not been for this froke which fove the boat all to pieces; but the poor boat-keeper, though extremely bruifed, was faved almof by miracle. About eight, the tide flackened, but the wind did not abate; fo that at eleven, the beft bower cable, by which alone we rode, parted. Our fheet anchor, which was the only one we had left, was inftantly cut from the bow ; but before it could reach the bottom, we were driven from twenty-two into thirty-five fathom; and after we had veered away one whole cable, and two thirds of another, we could not find ground with fixty fathom of line: This was a plain indication, that the anchor lay near the edge of the bank, and could not hold us long. In this prefling danger, Mr. Saumarez, our firft Lieutenant, who now commanded on board, ordered feveral guns to be fired, and lights to be fhown, as a fignal to the Commodore of our diftrefs; and in a mort time after, it being then about one o'clock, and the night exceffively dark, a ftrong guft, attended with rain and lightning, drove us off the bank, and forced us out to fea, leaving behind us, on the Ifland, Mr. Anfon, with many more of our officers, and great part of our crew, amounting in the whole to an hundred and thirteen perfons. Thus were we all, both at fea and on fhore, reduced to the utmoft defpair by this cataftrophe, thofe on fhore conceiving they had no means left them ever to leave the Ifland, and we on board utterly unprepared to fruggle with the fury of the feas and winds, we were now expofed to, and expecting each moment to be our laft.

CHAP.

## CH A P. III.

Tranfactions at Tinian after the departure of the Centurion.

THE form, which drove the Centurion to fa, blew with too much turbulence to permit either the Commodore or any of the people on more from hearing the guns, which the fired as fignals of diftrefs; and the frequent glare of the lightming had prevented the explofions from being obferved: So that, when at day-break it was perceived from the fore that the Chip was miffing, there was the utmost confternation amongst them : For much the greateft part of them immediately concluded that the was loft, and intreated the Commodore that the boat might be fent round the Inland to look for the wreck; and thole who believed her fafe, had fcarcely any expectation that the would ever be able to make the Inland again: For the wind continued to blow flong at Eat, and they knew how poorly the was manned and provided for ftruggling with fo tempeftuous a gale. And if the Centurion was loft, or Could be incapable of returning, there appeared in either cafe no poffibility of their ever getting off the Inland: For they were at leapt fix hundred leagues from Macao, which was their neareft port ; and they were matters of no other veffel than the fall Spanish bark, of about fifteen tun, which they feized at their first arrival, and which would not even hold a fourth part of their number: And the chance of their being taken off the Inland by the cafual arrival of any other thin was altogether defperate ; as perhaps no European Ship had ever anchored here before, and it were madness to expect that like incidents mould fend another here in an hundred ages to come: So that their defponding thoughts could only fuggeff to them the melancholy profpect of fending the
remainder of their days on this Ifland, and bidding adieu for ever to their country, their friends, their families, and all their domeftic endearments.
Nor was this the worft they had to fear: For they had reafon to expect, that the Governor of Guam, when he fhould be informed of their fituation, might fend a force fufficient to overpower them, and to remove them to that Illand; and then, the mof favourable treatment they could hope for would be to be detained prifoners for life; fince, from the known policy and cruelty of the Spaniards in their diffant fettlements, it was rather to be expected, that the Governor, if he once had them in his power, would make their want of commiffions (all of them being on board the Centurion) a pretext for treating them as pirates, and for depriving them of their lives with infamy.

In the midft of there gloomy reflections, Mr. Anfon had doubtlefs his fhare of difquietude ; but he always kept up his ufual compofure and fteadinefs: And having foon projected a fcheme for extricating himfelf and his men from their prefent anxious fituation, he firft communicated it to fome of the mof intelligent perfons about him ; and having fatisfied himfelf that it was practicable, he then endeavoured to animate his people to a fpeedy and vigorous profecution of it. With this view he reprefented to them, how little foundation there was for their apprehenfions of the Centurion's being loft: That he fhould have hoped, they had been all of them better acquainted with fea-affairs, than to give way to the impreffion of fo chimerical a fright; and that he doubted not, but if they would ferioufly confider what fuch a flip was capable of enduring, they would confefs that there was not the leaft probability of her having perihed: That he was not without hopes that fhe might return in a few days; but if the did not, the worft that could be fuppofed was, that the was driven fo far to the leeward of the lland that the could not regain it, and that fhe would confequently be obliged to bear away for Macao on the coaft of Cbina: That as it was neceffary to be prepared againf all events, he had, in this
cale, confidered of a method of carrying them off the Inand, and joining their old hip the Centurion again at Macao: That this method was to hale the Spanifl2 bark on Chore, to faw her afunder, and to lengthen her twelve feet, which would enlarge her to near forty tun burthen, and would enable her to carry them all to Cbina: That he had confulted the Carpenters, and they had agreed that this propofal was very feazible, and that nothing was wanting to execute it, but the united refolution and induftry of the whole body: He added, that for his own part he would fhare the fatigue and labour with them, and would expect no more from any man than what he, the Commodore himfelf, was ready to fubmit to ; and concluded with reprefenting to them the importance of faving time; and that, in order to be the better prepared for all events, it was neceflary to fet to work immediately, and to take it for granted, that the Centurion would not be able to put back (which was indeed the Commodore's fecret opinion); fince if fhe did return, they mould only throw away a few days application; but if the did not, their fituation, and the feafon of the year, required their utmoft difpatch.

Thefe remonftrances, though not without effect, did not immediately operate fo powerfully as Mr. Anfon could have wifhed: He indeed raifed their fpirits, by fhowing them the poflibility of their getting away, of which they had before defpaired; but then, from their confidence of this refource, they grew lefs apprehenfive of their fituation, gave a greater fcope to their hopes, and flattered themfelves that the Centurion would return and prevent the execution of the Commodore's fcheme, which they could eafily forefee would be a work of confiderable labour: By this means, it was fome days before they were all of them heartily engaged in the project; but at laft, being in general convinced of the impoffibility of the fhip's return, they fet themfelves zealoufly to the different tafks allotted them, and were as induftrious and as eager as their Commander could defire, punctually affembling at day-break at the rendezvous, whence they were diftributed to their different employments,
ployments, which they followed with unufual vigour till night came on.

And here I muft interrupt the courfe of this tranfaction for a moment, to relate an incident which for fome time gave Mr. Anfon more concern than all the preceding difafters. A few days after the mip was driven off, fume of the people on fhore cried out, a fail. This fpread a general joy, every one fuppofing that it was the fhip returning; but prefently, a fecond fail was defcried, which quite deftroyed their firft conjecture, and made it difficult to guefs what they were. The Commodore eagerly turned his glafs towards them, and faw they were two boats; on which it immediately occurred to him, that the Centurion was gone to the bottom, and that thefe were her two boats coming back with the remains of her people; and this fudden and unexpected fuggeftion wrought on him fo powerfully, that, to conceal his emotion, he was obliged (without fpeaking to any one) inftantly to retire to his tent, where he paft fome bitter moments, in the firm belief that the fhip was loft, and that now all his views of farther diftreffing the enemy, and of fill fignalizing his expedition by fome important exploit, were at an end.

But he was foon relieved from thefe difturbing thoughts, by difcovering that the two boats in the offing were Indian proas; and perceiving that they ftood towards the fhore, he directed every appearance that could give them any fufpicion to be removed, and concealed his people, in the adjacent thickets, prepared to fecure the Indians when they fhould land: But, after the proas had ftood in within a quarter of a mile of the land, they fuddenly ftopt fhort, and remaining there motionlefs for near two hours, they then made fail again, and flood to the fouthward. But to return to the projected enlargement of the bark.

If we examine how they were prepared for going through with this undertaking, on which their fafety depended, we fhall find, that, independent of other matters which were of as much importance, the lengthning of the bark alone was attended with great difficul-
ty. Indeed, in a proper place, where all the neceffary material 3 and tools were to be had, the embarrafment would have been much less; but forme of there tools were to be -made, and many of the materials were wanting; and it required no fall degree of invention to fupply all there deficiencies. And when the hull of the bark fhould be compleated, this was but one article; and there were many others of equal weight, which were to be well confideed: Thee were the rigging it, the victualling it, and laftly, the navigating it, for the face of fix or feven hundred leagues, tho' unknown leas, where no one of the company had ever paffed before. In forme of there particulars fuch obstacles occurred, that, without the intervention of very extraordinary and unexpected accidents, the poffibility of the whole enterprize would have fallen to the ground, and their utmoft induftry and efforts must have ibsen fruitless. Of all there circumftances I fall make a fort recital.

It fortunately happened that the Carpenters, both of the Gloucefer and of the Tryal, with their chefts of tools, were on fore when the flip drove out to fear; the Smith too was on Chore, and had with him his forge and fome tools, but unhappily his bellows hadnot been brought from on board; fo that he was incapable of working, and without his affiftance they could not hope to proceed. with their deign : Their firf attention therefore was to make him a pair of bellows, but in this they were for fome time puzzled, by their want of leather; however, as they had hides in fufficient plenty, and they had found a hoghlead of lime, which the Indians or Spaniards had prepared for their own ufe, they tanned forme hides with this lime; and though we may fuppofe the workmanShip to be but indifferent, yet the leather they thus made ferved tolerably well, and the bellows (to which a gun-barrel ferved for a pipe) had no other inconvenience, than that of being fomewhat ftrong fcented from the imperfection of the Tanner's work.

## (325)

Whilft the Smith was preparing the neceflary iron-work, others were employed in cutting down trees, and fawing them into planks; and this being the moft laborious tafk, the Commodore wrought at it himfelf for the encouragement of his people. As there were neither blocks nor cordage fufficient for tackles to hale the bark on flore, it was propofed to get her up on rollers; and for thefe, the body of the coco-nut tree was extremely ufeful; for its fmoothnefs and circular turn prevented much labour, and fitted it for the purpofe with very little workmanflip: A number of thefe trees were therefore felled, and the ends of them properly opened for the reception of hand-fpikes; and in the mean time a dry dock was dug for the bark, and ways laid from thence quite into the fea, to facilitate the bringing her up. And befides thofe who were thus occupied in preparing meafures for the future enlargement of the bark, a party was conftantly ordered for the killing and preparing of provifions for the reft: And tho' in thefe various employments, fome of which demanded confiderable dexterity, it might have been expected there would have been great confufion and delay; yet good order being once eftablifhed, and all hands engaged, their preparations advanced apace. Indeed, the common men, I prefume, were not the lefs tractable for their want of fpirituous liquors: For, there being neither wine nor brandy on fhore, the juice of the coconut was their conftant drink, and this, though extremely pleafant, was not at all intoxicating, but kept them very cool and orderly.

And now the officers began to confider of all the articles neceffary for the fitting out the bark; when it was found, that the tents onfhore, and the fpare cordage accidentally left there by the Centurion, together with the fails and rigging already belonging to the bark, would ferve to rig her indifferently well, when the was lengthened: And as they had tallow in plenty, they propofed to pay her botiom with a mixture of tallow and lime, which it was known was well adapted to that purpofe: So that with refpect to her equipment, the would not have been very defective. There was, however, one
exception, which would have proved extremely inconvenient, and that was her fize: For as they could not make her quite forty tun burthen, the would have been incapable of containing half the crew below the deck, and fhe would have been fo top-heavy, that if they were all at the fame time ordered upon deck, there would be no fmall hazard of her over-fetting; but this was a difficulty not to be removed, as they could not augment her beyond the fize already propofed. After the manner of rigging and fitting up the bark was confidered and regulated, the next effential point to be thought on was, how to procure a fufficient ftock of provifions for their voyage ; and here they were greatly at a lofs what courfe to take ; for they had neither grain nor bread of any kind on Thore, their bread fruit, which would not keep at fea, having all along fupplied its place: And though they had live cattle enough, yet they had no falt to cure beef for a fea-ftore, nor would meat take falt in that climate. Indeed, they had preferved a fmall quantity of jerked beef, which they found upon the place at their landing; but this was greatly difproportioned to the run of near fix hundred leagues, which they were to engage in, and to the number of hands they fhould have on board. It was at laft, however, refolved to take on board as many coco-nuts as they poffibly could; to make the moft of their jerked beef, by a very fparing diftribution of it ; and to endeavour to fupply their want of bread by rice; to furnifh themfelves with which, it was propofed, when the bark was fitted up, to make an expedition to the Ifland of Rota, where they were told, that the Spaniards had large plantations of rice under the care of the Indian inhabitants: But as this laft meafure was to be executed by force, it became neceffary to examine what ammunition had been left on fhore, and to preferve it carefully; and on this enquiry, they had the mortification to find, that the utmoft that could be collected, by the fricteft fearch, did not amount to more than ninety charges of powder for their firelocks, which was confiderably fhort of one a-piece for each of the company, and was indeed a very flender fock of ammunition, for fuch as were to
eat no grain or bread for a month, but what they were to procure by force of arms.

But the moft alarming circumftance, and what, without the providential interpofition of very improbable events, had rendered all their fchemes abortive, remains yet to be related. The general idea of the fabric and equipment of the veffel was fettled in a few days; and when this was done, it was not difficult to make fome eftimation of the time neceffary to compleat her. After this, it was natural to expect that the officers would confider on the courfe they were to fteer, and the land they were to make. Thefe reflections led them to the difheartning difcovery, that there was neither compafs nor quadrant on the Illand. Indeed the Commodore had brought a pocket-compafs on fhore for his own ufe; but Lieutenant Brett had borrowed it to determine the pofition of the neighbouring Illands, and he had been driven to fea in the Centurion, without returning it : And as to a quadrant, that could not be expected to be found on fhore, for as it was of no ufe at land, there could be no reafon for bringing it from on board the fhip. It was eight days, from the departure of the Centurion, before they were in any degree relieved from this terrible perplexity: At laft, in rumaging a cheft belonging to the Spani $/ b$ bark, they found a fmall compafs, which, though little better than the toys ufually made for the amufement of fchool-boys, was to them an invaluable treafure. And a few days after, by a fimilar piece of good fortune, they found a quadrant on the fea-fhore, which had been thrown overboard amongft other lumber belonging to the dead : The quadrant was eagerly feized, but on examination, it unluckily wanted vanes, and therefore in its prefent flate was altogether ufelefs; however, fortune ffill continuing in a favourable mood, it was not long before a perfon out of curiofity pulling out the drawer of an old table, which had been driven on fhore, found therein fome vanes, which fitted the quadrant very well; and it being thus compleated, it was examined by the known latitude of the place, and was found to arifwer to a fufficient degree of exacinefs.

And now, ail thefe obftacles being in fome degree removed, (which were always as much as poffible concealed from the vulgar, that they might not grow remifs with the apprehenfion of labouring to no purpofe) the work proceeded very fuccelffully and vigoroutly : The neceffary iron-work was in great forwardnefs; and the timbers and planks (which, though not the moft exquifite performances of the Sawyer's art, were yet fufficient for the purpofe) were all prepared; fo that, on the 6th of OEfober, being the 14th day from the departure of the hip, they haled the bark on fhore, and, on the two fucceeding days the was fawn a funder, (though with great care not to cut her planks) and her two parts were feparated the proper diftance from each other, and, the materials being all ready before hand, they, the next day, being the 9 th of October, went on with great difpatch in their propofed enlargement of her; and by this time they had all their future operations fo fairly in view, and were fo much mafters of them, that they were able to determine when the whole would be finifhed, and had accordingly, fixed the 5 th of November for the day of their putting to fea. But their projects and labours were now drawing to a fpeedier and happier conclufion; for on the 1 th of OCtober, in the afternoon, one of the Gloucefer's men; being upon a hill in the middle of the Inland, perceived the Centuri in at a diftance, and running down with his utmoft fpeed Evwards the landing place, he, in the way, faw fome of his comrades, to whom he hollowed out with great extafy, The flip, the f.ip. This being heard by Mr. Gordon, a Lieutenant of marines, who was convinced by the fellow's tranfport that his report was true, Mr . Gordon ran towards the place where the Commodore and his people were at work, and being frefh and in breath, eafily outfripped the Gloucefer's man, and got before him to the Commodore, who, on hearing this happy and unexpected news, threw down his axe with which he was then at work, and by his joy broke through, for the firt time, the equable and unvaried character which he had hitherto preferved; the others, who were with him, inftantly ran down to the fea-fide in a kind of frenzy, eager to feaft themfelves
with a fight they had fo ardently wifhed for, and of which shey had now for a confiderable time defpaired. By five in the evening, the Centurion was vifible in the offing to them all; and, a boat being fent off with eighteen men to reinforce her, and with freh meat and fruits for the refrefhment of her crew, rhe, the next afternoon, happily came to an anchor in the road, where the Commodore immediately came on board her, and was received by us with the fincereft and heartieft acclamations: For, from the following fhort recital of the fears, the dangers and fatigues we in the Thip underwent, during our nineteen days abfence from Tinian, it may be eafily conceived, that a harbour, refrefhments, repofe; and the joining of our Commander and Shipmates, were not lefs pleafing to us, than our return was to them.

## C H A P. IV.

## Proceedings on board the Centurion, when driven out

 to fea.THE Centurion being now once more fafely arrived at $\tau_{i}$ nim, to the mutual refpite of the labours of our divided crew, it is high time that the reader, after the relation already given of the projects and employment of thofe left on thore, fhould be apprized of the fatigues and diftreffes, to which we, who were driven off to fea, were expofed during the long interval of nineteen days that we were ablent from the Inland.

It has been already mentioned, that it was the 22 d of September, about one o'clock, in an extreme dark night, when by the united violence of a prodigious ftorm, and an exceeding rapid tide, we were driven from our anchors, and forced to fea. Our condition then was truly deplorable; we were in a leaky fhip, with three cables in our hawfes, to one of which hung our only remaining anchor; we had not a gun on board lafhed, nor a port barred in; our fhrowds were loofe, and our top-mafts unrigged, and we had ftruck our fore and main-yards clofe down, before the form came on, fo that there were no fails we could fet, except our mizen. In this dreadful extremity we could mufter no more ftrength on board, to navigate the mip, than an hundred and eight hands, feveral Negroes and Indians included: This was fcarcely the fourth part of our complement; and of thefe the greater number were either boys, or fuch as, being lately recovered from the fcurvy, had not yet arrived at half their former vigour. No fooner were we at fea, but by the violence of the ftorm, and the working of the fhip, we made a great quantity of water through our hawfe-holes, ports and fcuppers, which, added to the contint effect of our leak, rendered
our pumps alone a fufficient employment for us all: But though this leakage, by being a fhort time neglected, would inevitably end in our deftruction; yet we had other dangers then impending, which occafioned this to be regarded as a fecondary confideration only. For we all imagined, that we were driving directly on the neighbouring Ifland of Aguiguan, which was about two leagues diftant ; and as we had lowered our main and fore-yards clofe down, we had no fails we could fet but the mizen, which was altogether infufficient to carry us clear of this inftant peril: We therefore immediately applied ourfelves to work, endeavouring, by the utmoft of our efforts, to heave up the main and fore-yards, in hopes that, if we could but be enabled to make ufe of our lower canvafs, we might poffibly weather the Ifland, and thereby fave ourfelves from this impending fhipwreck. But after full three hours ineffectual labour, the jeers broke, and the men being quite jaded, we were obliged, by mere debility, to defift, and quietly to expect our fate, which we then conceived to be unavoidable: For we imagined ourfelves, by this time, to be driven juft upon the fhore, and the night was fo extremely dark, that we expected to difcover the Ifland no otherwife than by ftriking upon it; fo that the belief of our deftruction, and the uncertainty of the point of time when it would take place, occafioned us to paif feveral hours, under the moft ferious apprehenfions, that each fucceeding moment would fend us to the bottom. Nor did thefe continued terrors, of inftantly ftriking and finking, end but with the day-break; when we with great tranfport perceived, that the Ifland, we had thus dreaded, was at a confiderable diftance, and that a ftrong northern current had been the caufe of our prefervation.

The turbulent weather, which forced us from Tinian, did not begin to abate, till three days after; and then we fwayed up the fore-yard, and began to heave up the main-yard, but the jeers broke and killed one of our men, and prevented us at that time from proceeding. The next day, being the 26 th of September, was a day of moft fevere fatigue to us all; for it muft be remembred,
that in thele exigencies no rank or office exempted any perfon frome the manual application and bodily labour of a common failor. The bufinefs of this day was no lefs than an attempt to heave up the theet-anchor, which we had hitherto dragged at our bows with two cables an end. This was a work of great importance to our future prefervation : For, not to mention the impediment to our navigation, and the hazard it would be to our hip, if we attempted to make fail with the anchor in its prefent fituation, we had this moft interefting confideration to animate us, that it was the only anchor we had left; and, without fecuring it, we fhould be under the utmoft difficulties and hazards, when ever we made the land again; and therefore, being all of us fully apprized of the confequence of this enterprize, we laboured at it with the fevereft application for full twelve hours, when we had indeed made a confiderable progrefs, having brought the anchor in fight; but, it then growing dark, and we being exceffively fatigued, we were obliged to defift, and to leave our work unfinifhed, till the next morning, when, by the benefit of a night's reft, we compleated it, and hung the anchor at our bow.

It was the 27 th of September in the morning, that is, five days after our departure, when we thus fecured our anchor ; and the fame day, we got up our main-yard: And having now conquered in fome degree the diftrefs and diforder which we were neceffarily involved in at our firt driving out to fea, and being enabled to make ufe of our canvafs, we fet our courfes, and for the firft time ftood to the eaftward, in hopes of regaining the Ifland of Tinian, and joining our Commodore in a few days: For we were then, by our accounts, only forty-feven leagues to the South Weft of Tinian; fo that on the firft day of OEtober, having then run the diftance neceffary for making the Illand according to our reckoning, we were in full expectation of feeing it ; but we were unhappily difappointed, and were thereby convinced, that a current had driven us to the weftward. And as we could not judge how much we might hercby have deviated, and confequently how long we might
frill expect to be at fee, we had great apprehenfions that our flock of water might prove deficient; for we were doubtful about the quantity we had on board, and found many of our caffs fo decayed, as to be half leaked out. However, we were delivered from our uncertainty the next day by having a fight of the Inland of Guam, by which we difcovered that the currents had diven us forty-four leagues to the weftward of our accounts. This fight of land having fatisfied us of our fituation, we kept plying to the eaftward, though with exceffive labour, for, the wind continuing fixed in the eaftern board, we were obliged to tack often; and our crew was fo weak, that, without the affiftance of every man on board, it was not in our power to put the chip about : This fevers employment lated till the 1 th of October, being the nineteenth day from our departure ; when arriving in the offing of $\mathcal{T}_{i}$ nian, we were reinforced from the Chore, as hath been already mentoned ; and on the evening of the fame day, we, to our inexpreffoible joy, came to an anchor in the road, thereby procuring to our: Shipmates on Chore, as well as to ourfelves, a ceffation from the fatigues and apprehenfions, which this difaftrous incident had given. rife to.

## C H A P. V.

## Employment at Tinian, till the final departure of the Centurion from thence; with a defcription of the Ladrones.

WHEN the Commodore came on board the Centurion, on her return to Tinian, as already mentioned, he refolved to ftay no longer at the Inand than was abfolutely neceffary to compleat our ftock of water, a work which we immediately fet ourfelves about. But the lofs of our long-boat, which was ftaved againft our poop, when we were driven cut to fea, put us to great inconveniencies in getting our water on board; for we were obliged to raft off all our cafk, and the tide ran fo ftrong, that, befides the frequent delays and difficulties it occafioned, we more than once loft the whole raft. Nor was this our only miffortune ; for, on the 14th of October, being but the third day after our arrival, a fudden guft of wind brought home our anchor, forced us off the bank, and drove the hip out to fea a fecond time. The Commodore, it is true, and the principal officers were now on board ; but we had near feventy men on fhore, who had been employed in filling our water, and procuring provifions: Thefe had with them our two Cutters; but as they were too many for the Cutters to bring off at once, we fent the eighteen oared barge to affift them ; and at the fame time made a fignal for all that could to embark. The two Cutters foon came off to us full of men; but forty of the company, who were employed in killing cattle in the wood, and in bringing them down to the landing-place, were left behind; and though the eighteen oared barge was left for their conveyance, yet, as the fhip foon drove to a confiderable diftance, it was not in their power to join us. However, as the weather was favourable,
favourable, and our crew was now ftronger than when we were firft driven out, we, in about five days time, returned again to an anchor at Tinian, and relieved thofe we had left behind us from their fecond fears of being deferted by their fhip.

On our arrival, we found that the Spani/b bark, the old object of their hopes, had undergone a new metaorphofis: For thofe we had left on Thore began to defpair of our return, and conceiving that the lengthening the bark, as formerly propofed, was both a toilfome and unneceffary meafure, confidering the fmall number they confifted of, they had refolved to join her again, and to reftore her to her firft ftate; and in this fcheme they had made fome progrefs; for they had brought the two parts together, and would have foon compleated her, had not our coming back put a period to their labours and difquietudes.

Thefe people we had left behind informed us, that, juft before we were feen in the offing, two proas had ftood in very near the fhore, and had continued there for fome time; but, on the appearance of our fhip, they crowded away, and were prefently out of fight. And, on this occafion, I muft mention an incident, which, though it happened during the firft abfence of the fhip, was then omitted, to avoid interrupting the courfe of the narration.

It hath been already obferved, that a part of the detachment, fent to this Ifland under the command of the Spanifb Serjeant, lay concealed in the woods; and we were the lefs folicitous to find them out, as our prifoners all affured us, that it was impofible for them to get off, and confequently that it was impoffible for them to fend any intelligence about us to Guam. But when the Centurion drove out to fea, and left the Commodore on fhore, he one day, attended by fome of his officers, endeavoured to make the tour of the Ifland: In this expedition, being on a rifing ground, they perceived in the valley beneath them the appearance of a fmall thicket, which, by obferving more nicely, they found had a progreffive motion: This at firf furprized them; but they foon difcovered, that it was no more than feveral large coco bufhes, which were dragged along the
ground, by perfons concealed beneath them. They immediately concluded that thefe were fome of the Serjeant's party (which was indeed true) ; and therefore the Commodore and his people made after them, in hopes of finding out their retreat. The Indians foon perceived they were dicovered, and hurried away with precipitation; but Mr. Anfon was fo near them, that he did not lofe fight of them till they arrived at their cell, which he and his officers entering found to be abandoned, there being a paffage from it down a precipice contrived for the conveniency of fight. They found here an old firelock or two, but no other arms. However, there was a great quantity of provifions, particularly falted fparibs of pork, which were excellent; and from what our people faw here, they concluded, that the extraordinary appetite, which they had found at this Ifland, was not confined to the mfelves alone; for, it being about noon, the Indians had laid out a very plentiful repaft confidering their numbers, and had their bread-fruit and coco-nuts prepared ready for eating, and in a manner which plainly evinced, that, with them tos, a good meal was neither an uncommon nor an unheeded article. The Commodore having in vain endeavoured to difcover the path by which the Indians had efcaped, he and his officers content. ed themfelves with fitting down to the dinner, which was thus luckily fitted to their prefent appetites; after which, they returned back to their old habitation, difpleafed at miffing the Indians, as they hoped to have engaged them in our fervice, if they could have had any conference with them. But notwithftanding what our prifoners had afferted, we were afterwards affured, that thefe Indians were carried off to Guam long before we left the place. But to recurn to our hiftory.

On our coming to an anchor again, after our fecond driving off to fea, we laboured indefatigably in getting in our water; and having, by the 20th of OEtcber, compleated it to fifty tun, which we fuppofed would be fufficient for our paflage to Macao, we, on the next day, fent one of each mefs on fhore, to gather as large a quansity of oranges, lemons, coco-nuts, and other fruits of the Ifland, as


they poffibly could, for the ufe of themfeives and their mefs-mates, when at fea. And, thefe purveyors returning on board us on the evening of the fame day, we then fet fire to the bark and proa, hoifted in our boats, and got under fail, fteering away for the South end of the Illand of Formofa, and taking our leaves, for the third and laft time, of the Illand of Tinian: An Inland, which, whether we confider the excellence of its productions, the beauty of its appearance, the elegance of its woods and lawns, the healthinefs of its air, or the adventures it gave rife to, may in all thefe views be truly ftiled romantic.

And now, poftponing for a fhort time our run to Formofa, and thence to Canton, I fhall interrupt the narration with a defcription of that range of Illands, ufually called the Ladrones, or Marian Illands, of which this of Tinian is one.

Thefe Inlands were difcovered by Magellan in the year I521; and by the account given of the two he firft fell in with, it thould feem that they were the Iflands of Saypan and Tinian; for they are defcribed in his expedition as very beautiful Iflands, and as lying between 15 and 16 degrees of North latitude. Thefe characteriftics are particularly applicable to the two above mentioned places; for the pleafing appearance of Tinian hath occafioned the Spaniards to give it the additional name of Buenavifa; and Saypan, which is in the latitude of $15^{\circ}: 22^{\prime}$ North, affords no contemptible profpect when feen from the fea, as may be fufficiently evinced from the annexed view of its North Weft fide, taken at three leagues diftance.

There are ufually reckoned twelve of thefe lllands; but it will appear, from the chart of the North part of the Pacific. Ocean hereafter inferted, that if the fmall iflets and rocks are counted in, then their whole number will amount to above twenty. They were formerly moft of them well inhabited; and, even not fixty years, ago, the three principal Iflands, Guam, Rota, and Tinian together, are faid to have contained above fifty thoufand people: But fince that time Iinian hath been entirely depopulated; and only two or
three hundred Indians have been left at Rota, to cultivate rice for the Illand of Guam ; fo that now no more than Guam can properly be faid to be inhabited. This Ifland of Guam is the only fettlement of the Spaniards; here they keep a governor and garrifon, and here the Manila fhip generally touches for refrefhment, in her paflage from Acapulco to the Plilippines. It is efteemed to be about thirty leagues in circumference, and contains, by the Spanif, accounts, near four thoufand inlabitants, of which a thoufand are faid to live in the city of San Ignatio de Agand, where the Governor generally refides, and where the houfes are reprefented as confiderable, being built with fone and timber, and covered with tiles, a very uncommon fabric for there warm climates and favage countries: Befides this city, there are upon the Illand thirteen or fourteen villages. As this is a poft of fome confequence, on account of the refrefhment it yields to the Manila hip, there are two caftles on the fea-fhore ; one is the caftle of St. Angelo, which lies near the road, where the Manila hip ufually anchors, and is but an infignificant fortrefs, mounting only five guns eight pounders; the other is the caftle of St. Lewis, which is N. E. from St. Angelo, and four leagues diftant, and is intended to protect a road where a fmall veffel anchors, which arrives here every other year from Manila. This fort mounts the fame number of guns as the former: And befides thefe forts, there is a battery of five pieces of cannon on an eminence near the fea-fhore. The Spanifs troops employed on this Ifland, confift of three companies of foot, from forty to fifty men each; and this is the principal ftrength the Governor has to depend on; for he cannot rely on any affiftance from the Indian inhabitants, being generally upon ill terms with them, and fo apprehenfive of them, that he has debarred them the ufe of firearms or lances.

The reft of thefe Inlands, though not inhabited, do yet abound with many kinds of refrefhment and provifion; but there is no good harbour or road to be met with amongft them all: Of that of Tinian we have treated largely already; nor is the road of Guam
much better; for it is not unufual for the Manila fhip, though the propofes to ftay there but twenty-four hours, to be forced to fea, and to leave her boat behind her. This is an inconvenience fo fenfibly felt by the commerge at Manila, that it is always recommended to the Governor of Guam, to ufe his beft endeavours for the difcovery of fome fafe port in this part of the world. How induftrious he may be to comply with his inftructions, I know not ; but this is certain, that, notwithftanding the many Iflands already found out between the coaft of Mexico and the Pbilippines, there is not yet known any one fafe port in that whole tract ; though in other parts of the world it is not uncommon for very fmall lflands to furnifh moft excellent harbours.

From what has been faid it appears, that the Spaniards, on the Inland of Guam, are extremely few, compared to the Indian inhabitants; and formerly the difproportion was ftill greater, as may be eafily conceived from what hath been faid, in another chapter, of the numbers heretofore on Tinian alone. Thefe Indians are a bold well-limbed people; and it hould feem from fome of their practices, that they are no ways defective in underfanding; for their flying proas in particular, which have been for ages the only veffels ufed by them, are fo fingular and extraordinary an invention, that it would do honour to any nation, however dexterous and acute. For if we confider the aptitude of this proa to the particular navigation of thefe lilands, which lying all of them nearly under the fame meridian, and within the limits of the trade-wind, require the veffels made ufe of in paffing from one to the other, to be particularly fitted for failing with the wind upon the beam ; or, if we examine the uncommon fimplicity and ingenuity of its fabric and contrivance, or the extraordinary velocity with which it moves, we Shall, in each of thefe articles, find it worthy of our admiration, and meriting a place amongt the mechanical productions of the moft civilized nations, where arts and fciences have moft eminently flourimed. As former Navigators, though they have mentioned thefe $\mathrm{X} \times 2$ veffels
veffels, have yet treated of them imperfectly, and, as I conceive, that, befides their curiofity, they may furnifh both the Mipwright and feaman with no contemptible obfervations, I hall here infert a very exact defcription of the built, rigging, and working of thefe veffels, which 1 am well enabled to do, for one of them, as I have mentioned, fell into our hands at our firft arrival at Tinian, and Mr. Brett took it to pieces, on purpofe to delineate its fabric and dimenfions with greater accuracy: So that the following account may be relied on.

The name of flying proa given to thefe veffels, is owing to the fwiftnefs with which they fail. Of this the Spaniards affert fuch ftories, as appear altogether incredible to thofe who have never feen thefe veffels move; nor are the Spaniards the only people who relate thefe extraordinary tales of their celerity. For thofe who fhall have the curiofity to enquire at the dock at Portfinouth, about a trial made there fome years fince, with a very imperfect one built at that place, will meet with accounts not lefs wonderful than any the Spaniards have given. However, from fome rude eftimations made by our people, of the velocity with which they croffed the horizon at a diftance, while we lay at Tinian, I cannot help believing, that with a brifk trade-wind they will run near twenty miles an hour: Which though, greatly fhort of what the Spaniards report of them, is yet a prodigious degree of fwiftnefs. But let us give a diftinct idea of its figure.

The conftruction of this proa is a direct contradiction to the practice of all the reft of mankind. For as the reft of the world make the head of their veffels different from the ftern, but the two fides alike ; the proa, on the contrary, has her head and ftern exactly alike, but her two fides very different ; the fide, intended to be always the lee-fide, being flat; and the windward-fide made rounding, in the manner of other veffels: And, to prevent her overfetting, which from her fmall breadth, and the ftraight run of her lee-ward-fide, would, without this precaution, infallibly happen, there

is a frame laid out from her to windward, to the end of which is fattened a $\log$, fashioned into the chape of a fall boat, and made hollow : The weight of the frame is intended to ballance the proa, and the fall boat is by its buoyancy (as it is always in the water) to prevent her overfetting to windward; and this frame is ufually called an outrigger. The body of the proa (at learnt of that we took) is made of two pieces joined end-ways, and lowed together: with bark, for there is no iron unfed about her: She is about two inches thick at the bottom, which at the gunwale is reduced to leis than one : The dimenfions of each part will be better known from the uprights and views contained in the annexed plate, which were drawn from an exact menfuration; there I hall endeavour to explain as minutely and diftinctly as I can.

Fig. I. Reprefents the proa with her fail feet, as the appears when viewed from the leeward.

Fig. 2. Is a view of her from the head, with the outrigger to the windward.

Fig. 3. Is the plan of the whole; where (AB) is the lee-fide of the proa; (CD) the windward-fide; (E F GH) the outrigger or frame laid out to windward; ( KL ) the boat at the end of it ; (MNPQ) two braces from the head and fern to fteady the frame; ( R ) a thin plank placed to windward, to prevent the proa from hipping of water, and for a feat to the Indian who bales, and fometimes goods are carried upon it ; ( I ) is the part of the middee outrigger, on which the mat is fixed: The malt itfelf is fopported (Fig. 2,) by the fore (CD), and by the fhrowd (E F), and by two flays, one of which may be feen, in Fig. I, marked (CD), the other is hid by the fail: The fail (EFG), in Fig. 1 , is made of matting, and the mart, yard, boom, and outriggers, are all made of bamboo: The heel of the yard is always lodged in one of the fockets (T) or (V), Fig. 3, according to the tack the proa goes on; and when the alters her tack, they bear away a little to bring her fern up to the wind, then by leafing the halyard, and
raifing the yard, and carrying the heel of it along the lee-fide of the proa, they fix it in the oppofite focket; whilft the boom at the fime time, by letting fly the fheet ( M ), and haling the fheet ( N ), Fig. 1, flifts into a contrary fituation to what it had before, and that which was the ftern of the proa, now becomes the head, and fhe is trimmed on the other tack. When it is neceflary to reef or furl the fail, this is done by rolling it round the boom. The proa generally carries fix or feven Indians; two of which are placed in the head and fern, who fteer the veffel alternately with a paddile according to the tack fhe goes on, he in the ftern being the fteerfman ; the other Indians are employed either in baling out the water which the accidentally fhips, or in fetting and trimming the fail. From the defcription of thefe veffels it is fufficiently obvious, how dexteroufly they are fitted for ranging this collection of Iflands called the Ladrones: For as thefe Illands lie nearly N. and S. of each other, and are all within the limits of the trade-wind, the proas, by failing moft excellently on a wind, and with either end foremoft, can run from one of there Illands to the other and back again, only by fhifting the fail, without ever putting about; and, by the flatnefs of their lee fide, and their fmall breadth, they are capable of lying much nearer the wind than any other veffel hitherto known, and thereby have an advantage, which no veffels that go large can ever pretend to: The advantage I mean is that of running with a velocity nearly as great, and perhaps fometimes greater than that with which the wind blows. This, however paradoxical it may appear, is evident enough in fimilar inftances on fhore : For it is well known, that the fails of a windmill often move fafter than the wind; and one great fuperiority of common windmills over all others, that ever were, or ever will be contrived to move with an horizontal motion, is analogous to the cafe we have mentioned of a veffel upon a wind and before the wind: For the fails of an horizortal windmill, the fafter they move, the more they detract from the impulfe of the wind upon them; whereas the
common windmills, by moving perpendicular to the torrent of air, are nearly as forcibly acted on by the wind, when they are in motion, as when they are at reft.

Thus much may fuffice as to the defcription and nature of thefe fingular embarkations. I muft add, that veffels bearing fome obfcure refemblance to thefe, are to be met with in various parts of the Eaft-Indies, but none of them, that I can learn, to be compared with thofe of the Ladrones, either in their conftruction or celerity; which hould induce one to believe, that this was originally the invention of fome genius of thefe Illands, and was afterwards imperfectly copied by the neighbouring nations: For though the Ladrones have no immediate intercourfe with any other people, yet there lie to the S. and S. W. of them a great number of Inlands, which are fuppofed to extend to the coaft of Nere Guinea. Thefe Iflands are fo near the Ladrones, that canoes from them have fometimes, by diftrefs, been driven to Guam; and the Spaniards, did once difpatch a bark for their difcovery, which left two Jefuits amongft them, who were afterwards murthered: And the inhabitants of the Ladrones, with their proas, may, by like accident, have been driven amongft thefe Iflands. Indeed I fhould conceive, that the fame range of Illands extends to the S. E. as well as the S. W, and that to a prodigious diftance : For Scbouten, who traverfed the South part of the Pacific Ocean in the year 1615, met with a large double canoe full of people, at above a thoufand leagues diftance from the Ladrones towards the S. E. If this double canoe was any diftant imitation of the flying proa, which is no very improbable conjecture, this can only be accounted for, by fuppofing that there is a range of 1 llands, near enough to each other to be capable of an accidental communication, which is extended from the Ladrones thither. And indeed all thofe who have croffed from America to the Eaft-Indies in a fouthern latitude, have never failed of meeting with feveral very fmall Iflands fattered over that immenfe occan.

## (344)

And as there may be hence fome reafon to fuppofe, that the Ladrones are only a part of an extenfive chain of Inlands, fpreading themfelves to the fouthward, towards the unknown boundaries of the Pacific Ocean ; fo it appears from the Spanijb chart hereafter inferted, that the fame chain is extended from the northward of the Ladrones to Japan: So that in this light the Ladrones will be only one fmall portion of a range of Inlands reaching from $\mathfrak{F a}$ pan, perhaps to the unknown fouthern Continent. After this fhort account of thefe places, I fhall now return to the profecution of our voyage.

## CH A P. VI.

## From Tinian to Macao.

IHAVE already mentioned, that, on the 2 ift of OEtober, in the evening, we took our leave of the Ifland of Tinian, fteering the proper courfe for Macao in Cbina. The eaftern monfoon was now, we reckoned, fairly fettled; and we had a conftant gale blowing right upon our ftern: So that we generally run from forty to fifty leagues a day. But we had a large hollow fea purfuing us, which occafioned the fhip to labour much; whence we received great damage in our rigging, which was grown very rotten, and our leak was augmented : But happily for us, our people were now in full health; fo that there were no complaints of fatigue, but all went through their attendance on the pumps, and every other duty of the fhip, with eafe and chearfulnefs.

Having now no other but our fheet-anchor left, except cur prize anchors, which were fowed in the hold and were too light to be depended on, we were under great concern how we fhould manage on the coaft of Cbina, where we were all entire ftrangers, and where we hould doubtlefs be frequently under the neceffity of coming to an anchor. Our fheet-anchor being obvioufly much too heavy for a coafting anchor, it was at length refolved, to fix two of our largeft prize anchors into one fock, and to place between their fhanks two guns, four pounders, which was accordingly executed, and it was to ferve as a beft bower: And a third prize-anchor being in like manner joined with our ftream-anchor, with guns between them, we thereby made a fmall bower; fo that, befides our theetanchor, we had again two others at our bows, one of which weighed 3900 , and the other 2900 pounds.

## (346)

The 3d of November, about three in the afternoon, we faw an Inland, which at firft we imagined to be the Ifland of Botel Tobago Xima: But on our nearer approach we found it to be much fmaller than that is ufually reprefented; and about an hour after we faw another Inland, five or fix miles farther to the weftward. As no chart, nor any journal we had feen, took notice of any other Ifland to the eaftward of Formofa, than Botel Tobago Xima, and as we had no oblervation of our latitude at noon, we were in fome perplexity, being apprehenfive that an extraordinary current had driven us into the neighbourhood of the Bafkee Iflands; and therefore, when night came on, we brought to, and continued in this pofture till the next morning, which proving dark and cloudy, for fome time prolonged our uncertainty; but it cleared up about nine o'clock, when we again difcerned the two Iflands above-mentioned; we then preft forwards to the weftward, and by eleven got a fight of the fouthern part of the Inland of Formofa. This fatisfied us that the fecond Illand we faw was Botel Tobago Xima, and the firft a fmall ifland or rock, lying five or fix miles due Eaft from it, which, not being mentioned by any of our books or charts, was the occalion of our fears.

When we got fight of the Ifland of Formofa, we fteered W. by S, in order to double its extremity, and kept a good look-out for the rocks of Vele Rete, which we did not fee till two in the afternoon. They then bore from us W.N. W, three miles diftant, the South end of Formofa at the fame time bearing N . by $\mathrm{W} \frac{1}{2} \mathrm{~W}$, about five leagues diftant. To give thefe rocks a good birth, we immediately haled up S. by W, and fo left them between us and the land. Indeed we had reafon to be careful of them; for though they appeared as high out of the water as a Chip's hull, yet they are environed with breakers on all fides, and there is a floal fretching from them at leaft a mile and an half to the fouthward, whence they may be truly called dangerous. The courfe from Botel Tobago Xima to thefe rocks, is $S$. W. by W , and the diftance about twelve or thirteen leagues: And the South end of Formofa, off which they
they lie, is in the latitude of $21^{\circ}: 50^{\prime}$ North, and in $23^{\circ}: 50^{\circ}$ Weft longitude from Tinian, according to our moft approved reckonings, though by fome of our accounts above a degree more.

While we were paffing by there rocks of Vele Rete, there was an outcry of fire on the fore-caftle; this occafioned a general alarm, and the whole crew inftantly flocked together in the utmoft confufion, fo that the officers found it difficult for fome time to appeafe the uproar: But having at laft reduced the people to order, it was perceived that the fire proceeded from the furnace; and pulling down the brick-work, it was extinguifhed with great facility, for it had taken its rife from the bricks, which, being overheated, had begun to communicate the fire to the adjacent wood-work. In the evening we were furprized with a view of what we at firf fight conceived to have been breakers, but, on a fricter examination, we found them to be only a great number of fires on the Illand of Formofa. Thefe, we imagined, were intended by the inhabitants of that Inland as fignals for us to touch there, but that fuited not our views, we being impatient to reach the port of Macao as foon as poffible. From Formofa we fteered W. N. W, and fometimes fill more northerly, propofing to fall in with the coaft of Cbina, to the eaftward of Pedro Blanco; for the rock fo called is ufually efteemed an excellent direction for hips bound to Macao. We continued this courfe till the following night, and then frequently brought to, to try if we were in foundings: But it was the 5 th of November, at nine in the morning, before we fruck ground, and then we had forty-two fathom, and a bottom of grey fand mixed with fhells. When we had got about twenty miles farther W.N.W, we had thirty-five fathom and the fame bottom, from whence our foundings gradually decreafed from thirty-five to twenty-five fathom; but foon after, to our great furprize, they jumped back again to thirty fathom: This was an alteration we could not very well account for, fince all the charts laid down regular foundings every where to the northward of Pedro Blanco; and for this reafon we kept a very careful look-out, and altered our courfe to N. N. W, and having run
thirty-five miles in this direction, our foundings again gradially diminifhed to twenty-two fathom, and we at laft, about midnight, got fight of the main land of Cbina, bearing N . by W. four leagues diftant: We then brought the fhip to, with her head to the fea, propofing to wait for the morning; and before fun-rife we were furprized to find ourfelves in the midft of an incredible number of fifhing boats, which feemed to cover the furface of the fea as far as the eye could reach. I may well ftile their number incredible, fince I cannot believe, upon the loweft eftimate, that there were fo few as fix thoufand, moft of them manned with five hands, and none-of thofe we faw with lefs than three. Nor was this fwarm of firhing veffels peculiar to this fpot; for, as we ran on to the weftward, we found them as abundant on every part of the coaft. We at firft doubted not but we fhould procure a Pilot from them to carry us to Macao; but though many of them came clofe to the Mip, and we endeavoured to tempt them by fhowing them a number of dollars, a moft alluring bait for Cbinefe of all ranks and profeffions, yet we could not entice them on board us, nor procure any directions from them; though, I prefume, the only difficulty was their not comprehending what we wanted them to do, for we could have no communication with them but by figns: Indeed we often pronounced the word Macao; but this we had reafon to fuppofe they underftood in a different fenfe; for in return they fometimes held up fifh to us, and we afterwards learnt, that the Clinefe name for fifh is of a fomewhat fimilar, found. But what furprifed us moft was the inattention and want of curiofity, which we obferved in this herd of fifhermen: A fhip like ours had doubtlefs never been in thofe feas before ; perhaps, there might not be one, amongft all the Cbinefe employed in this finhery, who had ever feen any European veffel; fo that we might reafonably have expected to have been confidered by them as a very uncommon and extraordinary object; but though many of their veffels came clofe to the Ship, yet they did not appear to be at all interefted about us, nor did they deviate in the lealt from their courfe to regard us; which
infenfibility, efpecially in maritime perfons, about a matter in their own profeffion, is fcarcely to be credited, did not the general behaviour of the Cbinefe, in other inftances, furnifh us with continual proofs of a fimilar turn of mind: It may perhaps be doubted, whether this caft of temper be the effect of nature or education; but, in either cafe, it is an inconteftable fymptom of a mean and contemptible difpofition, and is alone a fufficient confutation of the extravagant panegyrics, which many hypothetical writers have beftowed on the ingenuity and capacity of this Nation. But to return :

Not being able to procure any information from the Cbinefe fifhermen about our proper courfe to Macao , it was neceffary for us to rely entirely on our own judgment ; and concluding from our latitude, which was $22^{\circ}: 42^{\prime}$ North, and from our foundings, which were only feventeen or eighteen fathoms, that we were yet to the eaftward of Pedro Blanco, we ftood to the weftward: And for the affiftance of future Navigators, who may hereafter doubt about the parts of the coaft they are upon, I muft obferve, that befides the latitude of Pedro Blanco, which is $22^{\circ}: 18^{\prime}$, and the depth of water, which to the weftward of that rock is almon every where twenty fathoms, there is another circumftance which will give great affiftance in judging of the pofition of the fhip: This is the kind of ground; for, till we came within thirty miles of Pedro Blanco, we had conftantly a fandy bottom; but there the bottom changed to foft and muddy, and continued fo quite to the Ifland of Macao; only while we were in fight of Pedro Blanco and very near it, we had for a hort fpace a bottom of greenifh mud, intermixed with fand.

It was on the 5 th of November, at midnight, when we firft made the coart of Cbina; and the next day, about two o'clock, as we were ftanding to the weftward within two leagues of the coaft, and fill furrounded by fifhing veffels in as great numbers as at firft, we perceived that a boat a-head of us waved a red flag, and blew a horn: This we confidered as a fignal made to us, either
to warn us of fome fhoal, or to inform us that they would fupply us with a Pilot, and in this belief we immediately fent our Cutter to the boat, to know their intentions; but we were foon made fenfible of our miftake, and found that this boat was the Commodore of the whole fifhery, and that the fignal the had made, was to order them all to leave off fifhing, and to return in fhore, which we faw them inftantly obey. On this difappointment we kept on our courfe, and foon after paffed by two very fmall rooks, which lay four or five miles diftant from the Chore ; but night came on before we got fight of Pedro Blanco, and we therefore brought to till the morning, when we had the fatisfaction to difcover it. It is a rock of a fmall circumference, but of a moderate height, and, both in thape and colour, refembles a fugar loaf, and is about feven or eight miles from the fhore. We paffed within a mile and an half of it, and left it between us and the land, ftill keeping on to the wertward; and the next day, being the 7 th, we were a-breaft of a chain of Inlands, which ftretched from Eaft to Weft. Thefe, as we afterwards found, were called the Inlands of Lema; they are rocky and barren, and are in all, fmall and great, fifteen or fixteen; and there are, befides, a great number of other Inlands between them and the main land of Cbina. There is annexed a view of there Illands, and likewife a view of the grand Ladrone hereafter mentioned, as it appears when (R), the weftermoft of the Illands of Lema, bears W. N. W, at the diftance of a mile and half. Thefe Inlands we left on the ftarboard-fide, paffing within four miles of them, where we had twenty-four fathom water. We were fill furrounded by firhing boats; and we once more fent the Cutter on board one of them, to endeavour to procure a Pilot, but could not prevail; however, one of the Cbinefe directed us by figns to fail round the weftermof of the iflands or rocks of Leina, and then to hale up. We followed this direction, and in the evening came to an anchor in eighteen fathom; at which time, the rock ( $R$ ) in the foregoing draught bore S. S.E. five miles diftant, and the grand Ladrone W. by S , about two leagues diftant. The rock $(\mathrm{R})$ is a moft

The . Thlemets of LEMA.

excellent direction for flips coming from the eaftward: Its latitude is $21^{\circ}: 52^{\prime}$ North, and it bears from Pedro Blanco S. $64^{\circ} \mathrm{W}$, difant twenty-one leagues. You are to leave it on the ftarboard-fide, and you may come within half a mile of it in eighteen fathom water : And then you muft feer N. by W. $\frac{1}{2}$ W. for the channel, between the Iflands of Cabouce and Bamboo, which are to the northward of the grand Ladrone.

After having continued at anchor all night, we, on the gth, at four in the morning, fent our Cutter to found the channel, where we propofed to pafs; but before the return of the Cutter, a Cbinefe Pilot put on board us, and told us, in broken Portuguefe, he would carry us to Macao for thirty dollars: Thefe were immediately paid him, and we then weighed and made fail; and foon after, feveral other Pilots came on board us, who, to recommend themfelves, produced certificates from the Captains of feveral hips they had pilotted in, but we continued the fhip under the management of the Cbinefe who came firft on board. By this time we learnt, that we were not far diftant from Macao, and that there were in the river of Canton, at the mouth of which Macao lies, eleven European hips, of which four were Englijh. Our Pilot carried us between the Iflands of Bamboo and Cabouce, but the winds hanging in the northern board, and the tides often fetting ftrongly againft us, we were obliged to come frequently to an anchor, fo that we did not get through between the two Illands till the 12 th of November, at two in the morning. In paffing through, our depth of water was from twelve to fourteen fathom ; and as we fill fteered on N . by W . $\frac{1}{2} \mathrm{~W}$, between a number of other Illands, our foundings underwent little or no variation till towards the evening, when they encreafed to feventeen fathom; in which depth (the wind dying away) we anchored not far from the Illand of Lantoon, which is the largeft of all this range of Iflands. At feven in the morning we weighed again, and fteering W. S. W. and S. W. by W, we at ten o'clock happily anchored in Macao road, in five fathom water, the city of Macao bearing W . by N , three leagues diftant; the peak of Lantoon
E. by N, and the grand Ladrone S. by E, each of them about five leagues diftant. Thus, after a fatiguing cruife of above two years continuance, we once more arrived in an amicable port, in a civilized country; where the conveniencies of life were in great plenty; where the naval fores, which we now extremely wanted, could be in fome degree procured; where we expected the inexpreffible fatisfaction of receiving letters from our relations and friends; and where our countrymen, who were lately arrived from England, would be capable of anfwering the numerous enquiries we were prepared to make, both about public and private occurrences, and to relate to us many particulars, which, whether of importance or not, would be liftned to by us with the utmoft attention, after the long furpenfion of our correfpondence with our country, to which the nature of our undertaking had hitherto fubjected us.

CHAP.

## CHAP. VII. <br> Proceedings at Macao.

THE city of Macao, in the road of which we came to an anchor on the 12 th of November, is a Portuguese fettlement, fituated in an Inland at the mouth of the river of Canton. It was formerly a very rich and populous city, and capabe of defending itfelf againft the power of the adjacent Cbinefe Governors: But at prefent it is much fallen from its antient fplendor ; for though it is inhabited by Portuguefe, and hath a Covernor nominated by the King of Portugal, yet it fubfifts merely by the fufferance of the Chinefe, who can fave the place, and dirpoffefs the Portuguese whenever they please: This obliges the Governor of Macao to behave with great circumfpection, and carefully to avoid every circumftance that may give offence to the Cbinefe. The river of Canton, at the mouth of which this city lies, is the only Cbinefe port, frequented by European hips; and this river is indeed a more commodious harbour, on many accounts, than Ma $c a o$ : But the peculiar cuftoms of the Cbinefe, only adapted to the entertainment of trading hips, and the apprehenfions of the Commodore, leaf he should embroil the Eaff. India Company with the Regency of Canton, if he Should infift on being treated upon a different footing than the Merchantmen, made him refolve to go firft to Macao, before he ventured into the port of Canton. Indeed, had not this reason prevailed with him, he himfelf had nothing to fear : For it is certain that he might have entered the port of Canton, and might have continued there as long as he pleafed, and afterwards have left it again, although the whole power of the Chi* nefe Empire had been brought together to oppose him.

The Commodore, not to depart from his ufual prudence, no fooner came to an anchor in Macao road, than he difpatched an officer with his compliments to the Portuguefe Governor of Macao, requefting his Excellency, by the fame officer, to advife him in what manner it would be proper to act, to avoid offending the Cbinefe, which, as there were then four of our hips in their power at Canton, was a matter worthy of attention. The difficulty, which the Commodore principally apprehended, related to the duty ufually paid by all hips in the river of. Canton, according to their tunnage. For as men of war are exempted in every foreign harbour from all manner of port charges, the Commodore thought it would be derogatory to the honour of his country, to fubmit to this duty in Cbina: And therefore he defired the advice of the Governor of Macao, who, being an European, could not be ignorant of the privileges claimed by a Britifs man of war, and confequently might be expected to give us the bett lights for avoiding this perplexity. Our boat returned in the evening with two officers fent by the Governor, who informed the Commodore, that it was the Governor's opinion, that if the Centurion ventured into the river of Canton, the duty would certainly be demanded; and therefore, if the Commodore approved of it, he would fend him a Pilot, who hould conduct us into another fafe harbour called the $T_{y p a}$, which was every way commodious for careening the fhip (an operation we were refolved to begin upon as foon as pofible) and where the abovementioned duty would, in all probability, be never: afked for.

This propofal the Commodore agreed to, and in the morning we weighed anchor, and, under the direction of the Portuguefe Pilot, fteered for the intended harbour. As we entered two Iflands, which form the eaftern paffage to it, we found our foundings decreafed to three fathom and a half: But the Pilot affuring us that this was the leaft depth we fhould meet with, we continued our courfe, till at length the Mip ftuck faft in the mud, with only eighteen foot water abaft; and, the tide of ebb making, the
water fewed to fixteen feet, but the thip remained perfectly upright; we then founded all round us, and finding the water deepned to the northward, we carried out our fmall bower with two hawfers an end, and at the return of the tide of flood hove the Thip a float ; and a fmall breeze fpringing up at the fame inftant, we fet the fore-top-fail, and flipping the hawfer ran into the harbour, where we moored in about five fathom water. This harbour of the $\mathcal{T} y p a$ is formed by a number of Iflands, and is about fix miles diftant from Macao. Here we faluted the caftle of Macao with eleven guns, which were returned by an equal number.

The next day the Commodore paid a vifit in perfon to the Goe vernor, and was faluted at his landing by eleven guns; which were returned by the Centurion. Mr. Anjon's bufinefs in this vifit, was to folicit the Governor to grant us a fupply of provifions, and to furnifh us with fuch ftores as were neceffary to refit the Chip. The Governor feemed really inclined to do us all the fervice he could; and affured the Commodore, in a friendly manner, that he would privately give us all the affiftance in his power; but he, at the fame time, frankly owned, that he dared not openly furnifh us with any thing we demanded, unlefs we firft procured an order for it from the Viceroy of Canton; for that he neither received provifions for his garrifon nor any other neceffaries, but by permiffion from the Cbinefe Government ; and as they took care only to furnifh him from day to day, he was indeed no other than their vaffal, whom they could at all times compel to fubmit to their own terms, only by laying an embargo on his provifions.

On this declaration of the Governor, Mr. Anfon refolved himfelf to go to Canton, to procure a licence from the Viceroy; and he accordingly hired a Cbinefe boat for himfelf and his attendants; but juft as he was ready to embark, the Hoppo or Cbinefe Cuftomhoufe officer at Macao refufed to grant a permit to the boat, and ordered the watermen not to proceed at their peril. The Commodore at firft endeavoured to prevail with the Hoppo to withdraw his injunction, and to grant a permit; and the Governor of Macao $\mathrm{Zz}_{2} \mathrm{em}$ -
employed his intereft with the Hoppo to the fame purpofe Mr. Anfon, finding the officer inflexible, told him, the next day, that if he longer refufed to grant the permit, he would man and arm his own boats, to carry him thither; afking the Hoppo, at the fame time, who he imagined would dare to oppofe him. This threat immediately brought about what his intreaties lad laboured for in vain: The permit was granted, and Mr. Anfon went to Canton. On his arrival there, he confulted with the Supercargocs. and Officers of the Englifis hips, how to procure an order from the Viceroy for the neceffaries he wanted: But in this he had reafon to fuppofe, that the advice they gave him, though doubtlefs well intended, was yet not the moft prudent: For as it is the cuftom with thefe Gentlemen, never to apply to the fupreme Magiftrate himfelf, whatever difficulties they labour under, but to tranfact all matters relating to the Government, by the mediation of the principal Cbinefe Merchants, Mr. Anfon was advifed to follow the fame method upon this occafion, the Englifls promifing (in which they were doubtlefs fincere) to exert all their intereft to engage the Merchants in his favour. And when the Cbinefe Merchants were applied to, they readily undertook the management of it, and promifed to anfwer for its fuccefs; but after near a month's delay, and reiterated excufes, during which interval they pretended to be often upon the point of compleating the bufiners, they at laft (being preffed, and meafures being taken for delivering a letter to the Viceroy) threw off the mank, and declared they neither had applied to the Viceroy, nor could they; for he was too great a man, they faid, for them to approach on any occafion: And not contented with having themfelves thus grofly deceived the Commodore, they now ufed all their perfuafion with the Englifb at Canton, to prevent them from intermedding with any thing that regarded him, reprefenting to them, that it would in all probability embroil them with the Government, and occafion them a great deal of unneceflary trouble ; which groundlefs infinuations had indeed but too much weight with thofe they were applied to.

It may be difficult to affign a reafon for this perfidious conduct of the Cbinefe Merchants: Intereft indeed is known to exert a boundlefs influence over the inhabitants of that Empire ; but how their intereft could be affected in the prefent cafe is not eafy to difcover; unlefs they apprehended that the prefence of a flip of force might damp their Manila trade, and therefore acted in this manner with a view of forcing the Commodore to Batavia : But it might be as natural in this light to fuppofe, that they would have been eager to have got him difpatched. I therefore rather impute their behaviour to the unparalleled pufillanimity of the Nation, and to the awe they are under of the Government : For as fuch a fhip as the Centurion, fitted for war only, had never been feen in thofe parts before, fhe was the horror of thefe daftards, and the Merchants were in fome degree terrified even with the idea of her, and could not think of applying to the Viceroy (who is doubtlefs fond of all opportunities of fleecing them) without reprefenting to themfelves the pretences which a hungry and tyrannical Magiftrate might poffibly find, for cenfuring their intermeddling in fo unufual a tranfaction, in which he might pretend the interef of the State was immediately concerned. However, be this as it may, the Commodore was fatisfied that nothing was to be done by the interpofition of the Merchants, as it was on his prefing them to deliver a leter to the Viceroy, that they had declared they durft not in* termeddle, and had confeffed, that notwithftanding all their pretences of ferving him, they had not yet taken one ftep towards it. Mr. Anfon therefore told them, that he would proceed to Batavia, and refit his fhip there ; but informed them, at the fame time, that this was impoffible to be done, unlefs he was fupplied with a fock of provifions fufficient for his paffage. The Merchants, on this, undertook to procure him provifions, but affured him, that it was what they durft not engage in openly, bat propofed to manage it in a clandeftine manner, by puting a quantity of bread, flower and other provifion on board the Englifl hips, which were now ready to fail; and there were to fop at the mouth of the $\mathcal{T}_{y p}$ a, where the

Centurion's

Centurion's boats were to receive it. This article, which the Merchants reprefented as a matter of great favour, being fettled, the Commodore, on the 16th of December, returned from Canton to the fhip, feemingly refolved to proceed to Batavia to refit, as foon as he fhould get his fupplies of provifion on board.

But Mr. Anfon (who never intended going to Batavia) found, on his return to the Centurion, that her main-maft was fprung in two places, and that the leak was confiderably encreafed; fo that, upon the whole, he was fully fatisfied, that though he fhould lay in a fufficient ftock of provifions, yet it would be impoffible for him to put to fea without refitting: For, if he left the port with his hip in her prefent condition, fhe would be in the utmoft danger of foundring; and therefore, notwithftanding the difficulties he had met with, he refolved at all events to have her hove down, before he left Macao. He was fully convinced, by what he had obferved at Canton, that his great caution not to injure the Eaft-India Company's affairs, and the regard he had fhown to the advice of their officers, had occafioned all his embarrafments. For he now faw clearly, that if he had at firft carried his hip into the river of Canton, and had immediately applied himfelf to the Mandarines, who are the chief officers of State, inftead of employing the Merchants to apply for him, he would, in all probability, have had all his requefts granted, and would have been foon difpatched. He had already loft a month, by the wrong meafures he had been put upon, but he refolved to lofe as little more time as poffible; and the efore, the 17 th of December, being the next day after his return from Canton, he wrote a letter to the Viceroy of that place, acquainting him, that he was Commander in chief of a fquadron of his Britannick Majefty's fhips of war, which had been cruifing for two years paft in the Soutb-.Seas againft the Spaniards, who were at war with the King his Mafter ; that, in his way back to England, he had put into the port of Macao, having a confiderabie leak in his fhip, and being in great want of provifions, fo that it was impoffible for him to proceed on his voyage, till his flip was repaired, and he was fup-
plied with the neceffaries he wanted; that he had been at Canton, in hopes of being admitted to a perfonal audience of his Excellency; but being a ftranger to the cuftoms of the country, he had not been able to inform himfelf what fteps were neceffary to be taken to procure fuch an audience, and therefore was obliged to apply to him in this manner, to defire his Excellency to give orders, for his being permitted to employ Carpenters and proper workmen to refit his Chip, and to furnifh himfelf with provifions and ftores, thereby to enable him to purfue his voyage to Great-Britain with this monfoon, hoping, at the fame time, that thefe orders would be iffued with as little delay as poffible, leaft it might occafion his lofs of the feafon, and he might be prevented from departing till the next winter.

This letter was tranflated into the Cbinefe language, and the Commodore delivered it himfelf to the Hoppo or chief officer of the Emperor's cuftoms at Macao, defiring him to forward it to the Viceroy of Canten, with as much expedition as he could. The officer at firt feemed unwilling to take charge of it, and raifed many difficulties about it, fo that Mr. Anfon fufpected him of being in league with the Merchants of Canton, viho had always fhown a great apprehenion of the Commodore's having any immediate intercourfe with the Viceroy or Mandarines; and therefore the Commodore, with fome refentment, took back his letter from the Hoppo, and told him, he would immediately fend an officer with it to Canton in his own boat, and would give him pofitive orders not to return without an anfwer from the Viceroy. The Hoppo perceiving the Commodore to be in earneft, and fearing to be called to an account for his refufal, begged to be entrufted with the letter, and promifed to deliver it, and to procure an anfwer as foon as poffible. And now it was foon feen how juftly Mr. Anfon had at laft judged of the proper manner of dealing with the Chinefe; for this letter was written but the $17^{\text {th }}$ of December, as hath been already obferved; and, on the 1gth in the morning, a Mandarine of the firft rank, who was Governor of the city of Janfon, together with two Mandarines of an inferior clafs, and a great retinue of officers and fervants,
rervants, having with them eighteen half gallies, decorated with a great number of freamers, and furnifhed with mufic, and full of men, came to grapnel a-head of the Centurion; whence the Mandarine fent a meflage to the Commodore, telling him, that he (the Mandorine) was ordered, by the Viceroy of Canton, to examine the condition of the fhip, and defiring the fhip's boat might be fent to fetch him on board. The Centurion's boat was immediately difpatched, and preparations were made for receiving him; for a hundred of the moft fightly of the crew were uniformly dreft in the regimentals of the marines, and were drawn up under arms on the main-deck, againft his arrival. When he entered the fhip he was faluted by the drums, and what other military mufic there was on board; and paffing by the new-formed guard, he was met by the Commodore on the quarter-deck, who conducted him to the great cabbin. Here the Mandarine explained his commiffion, declaring, that his bufinefs was to examine all the particulars mentioned in the Commodore's letter to the Viceroy, and to confront them with the reprefentation that had been given of them; that he was particularly inftructed to infpect the leak, and had for that purpofe brought with him two Cbinefe Carpenters; and that for the greater regularity and difpatch of his bufinefs, he had every head of enquiry feparately wrote down on a fheet of paper, with a void fpace oppofite to it, where he was to infert fuch information and remarks thereon, as he could procure by his own obfervation.

This Mandarine appeared to be a perfon of very confiderable parts, and endowed with more franknefs and honefty, than is to be found in the generality of the Cbinefe. After the proper enquiries had been made, particularly about the leak, which the Ckinefe Carpenters reported to be as dangerous as it had been reprefented, and confequently that it was impofible for the Centurion to proceed to fea without being refitted, the Mandarine expreffed himfelf fatisfied with the account given in the Commodore's letter. And this Magiftrate, as he was more intelligent than any other perfon of his nation that came to our knowledge, fo likewife was he more curious

## ( 361 )

and inquifitive, viewing each part of the thip with particular attention, and appearing greatly furprized at the largenefs of the lower deck guns, and at the weight and fize of the fhot. The Commodore, obferving his aftonifhment, thought this a proper opportunity to convince the Cbinefe of the prudence of granting him a fpeedy and ample fupply of all he wanted: With this view he told the Mandarine, and thofe who were with him, that, befides the demands he made for a general fupply, he had a particular complaint againft the proceedings of the Cuftom-houfe of Macao; that at his firft arrival the Cbinefe boats had brought on board plenty of greens, and variety of frefh provifions for daily ufe, for which they had always been paid to their full fatisfaction, but that the Cuftom houfe officers at Macao had foon forbid them, by which means he was deprived of thofe refrefhments which were of the utmoft confequence to the health of his men, after their long and fickly voyage ; that as they, the Mandarines, had informed themfelves of his wants, and were eye-witneffes of the force and ftrength of his hip, they might be fatisfied it was not for want of power to fupply himfelf, that he defired the permiffion of the Government to parchafe what provifions he ftood in need of; that they muft be convinced that the Centurion alone was capable of deftroying the whole navigation of the port of Canton, or of any other port in Cbina, without running the leaft rifque from all the force the Cbinefe could colleet ; that it was true, this was not the manner of proceeding between nations in friendhip with each other, but it was likewife true, that it was not cuftomary for any nation to permit the fhips of their friends to ftarve and fink in their ports, when thofe friends had money to fupply their wants, and only defired liberty to lay it out; that they muft confefs, he and his people had hitherto behaved with great modefty and referve, but that, as his wants were each day encreafing, hunger would at laft prove too ftrong for any reftraint, and neceffity was acknowledged in all countries to be fuperior to every other law; and therefore it could not be expected that his crew would long continue to ftarve in the
midft of that plenty to which their eyes were every day witneffes: To this the Commodore added, (though perhaps with a lefs ferious air) that if by the delay of fupplying him with provifion his men fhould be reduced to the neceffity of turning cannibals, and preying upon their own fpecies, it was eafy to be forefeen that, independent of their friendrhip to their comrades, they would, in point of luxury, prefer the plump well fed Cbinefe to their own immaciated fhipmates. The firf Mandarine acquiefced in the jufnefs of this reafoning, and told the Commodore, that he fhould that night proceed for Canton ; that on his arrival, a Council of Mandarines would be fummoned, of which he himfelf was a Member, and that by being employed in the prefent Commiffion, he was of courfe the Commodore's Advocate; that, as he was fully convinced of the urgency of Mr. Anfon's neceflity, he did not doubt but, on his reprefentation, the Council would be of the fame opinion; and that all that was demanded would be amply and fpeedily granted: And with regard to the Commodore's complaint of the Cuftom-houfe of Macao, he undertook to rectify that immediately by his own authority; for defiring a lift to be given him of the quantity of provifion neceffary for the expence of the fhip for a day, he wrote a permit under it, and delivered it to one of his attendants, directing him to fee that quantity fent on board early every morning; and this order, from that time forwards, was punctually complied with:

When this weighty affair was thus in fome degree regulated, the Commodore invited him and his two attendant Mandarines to dinner, telling them at the fame time, that if his provifion, either in kind or quantity, was not what they might expect, they muft thank themfelves for having confined him to fo hard an allowance. One of his difhes was beef, which the Cbinefe all dillike, though Mr. Anfon was not apprized of it; this feems to be derived from the $I_{n-}$ dian fuperftition, which for fome ages paft has made a great progrefs in Cbina. However, his guefts did not entirely faft; for the three Mandarines compleatly finithed the white part of four large fowls. But they were extremely embarraffed with their knives and
forks, and were quite incapable of making ufe of them: So that, after fome fruitlefs attempts to help themfelves, which were fufficiently awkward, one of the attendants was obliged to cut their meat in fmall pieces for them. But whatever difficulty they might have in complying with the European manner of eating, they feemed not to be novices in drinking. The Commodore excufed himfelf in this part of the entertainment, under the pretence of illnefs; but there being another Gentleman prefent, of a florid and jovial complexion, the chief Mandarine clapped him on the fhoulder, and told him by the interpreter, that certainly he could not plead ficknefs, and therefore infifted on his bearing him company; and that Gentleman perceiving, that after they had difpatched four or five bottles of Frontiniac, the Mandarine ftill continued unruffled, he ordered a bottle of citron-water to be brought up, which the Cbinefe feemed much to relifh, and this being near finifhed, they arofe from table, in appearance cool and uninfluenced by what they had drank, and the Commodore having, according to cuftom, made the Mandarine a prefent, they all departed in the fame veffels that brought them.

After their departure, the Commodore with great impatience expected the refolution of the Council, and the neceffary licences for his refitment. For it muft be obferved, as hath already appeared from the preceding narration, that he could neither purchafe ftores nor neceffaries with his money, nor did any kind of workmen dare to engage themfelves to work for him, without the permiffion of the Government firft obtained. And in the execution of there particular injunctions, the Magiftrates never fail of exercifing great feverity, they, notwithftanding the fuftian elogiums beftowed upon them by the Catholic Miffionaries and their European copiers, being compofed of the fame fragile materials with the reft of mankind, and often making ufe of the authority of the law, not to fupprefs crimes, but to enrich themfelves by the pillage of thofe who commit them; for capital punifhments are rare in Cbina, the effeminate genius of the nation, and their ftrong attachment to lucre,

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## (364)

difpofing them rather to make ufe of fines; and hence arifes noinconfiderable profit to thofe who compofe their tribunals: Confequently prohibitions of all kinds, particularly fuch, as the alluring profpect of great profit may often tempt the fubject to infringe, cannot but be favourite inftitutions in fuch a Government. But to return :

Some time before this, Captain Saunders took his paffage to England on board a Swedifb fhip, and was charged with difpatches from the Commodore; and foon after, in the month of December, Captain Mitckel, Colonel Cracherode, and Mr. Tajel, one of the AgentVictuallers, with his nephew Mr. Cbarles Herriot, embarked on board fome of our Company's Thips; and I, having obtained the Commodore's leave to return home, embarked with them. I muft obferve too, (having omitted it before) that whilf we lay here at Macao, we were informed by fome of the officers of our Indiamen, that the Severn and Pearl, the two Rhips of our fquadron, which had feparated from us off Cape Noir, were fafely arrived at Rio Janeiro on the coaft of Brazil. I have formerly taken notice, that at the time of their feparation, we apprehended them to be loft. And there were many reafons which greatly favoured this fufpicion: For we knew that the Severn in particular was extreamly fickly; and this was the more obvious to the reft of the fhips, as, in the preceding part of the voyage, her Commander Capt. Legg had been remarkable for his exemplary punctuality in keeping his ftation, till, for the laft ten days before his feparation, his crew was fo diminifhed and enfeebled, that with his utmoft efforts it was not poffible for him to maintain his proper pofition with his wonted exactnefs. The extraordinary ficknefs on board him was by many imputed to the fhip, which was new, and on that account was believed to be the more unhealthy; but whatever was the caufe of it, the Severn was hy much the moft lickly of the fquadron: For before her departure from St. Catherine's the buried more men than any of them, infomuch that the Commodore was obliged to recruit her with a number of frefh hands; and, the mortality fill continuing on board
her, fhe was fupplied with men a fecond time at fea, after our fetting fail from St. Julians; and notwithftanding thefe different reinforcements, the was at laft reduced to the diftrefled condition I have already mentioned: So that the Commodore himfelf was firmly perfuaded the was loft; and therefore it was . with great joy we received the news of her and the Pearl's fafety, after the ftrong perfuafion, which had fo long prevailed amongft us, of their having both perifhed. But to proceed with the tranfactions between Mr. Anfon and the Cbinefe.

Notwithftanding the favourable difpofition of the Mandarine Governor of Janfon, at his leaving Mr. Anfon, feveral days were elapfed before he had any advice from him ; and Mr. Anfon was privately informed there were great debates in Council upon his affair; partly perhaps owing to its being fo unufual a cafe, and in part to the influence, as I fuppofe, of the intrigues of the French at Centon: For they had a countryman and faft friend refiding on the fpot, who fpoke the language very well, and was not unacquainted with the venality of the Government, nor with the perfons of feveral of the Magiftrates, and confequently could not be at a lofs for means of traverfing the affiftance defired by Mr. Anfon. And this oppofition of the French was not merely the effect of national prejudice or contrariety of political interefts, but was in good meafure owing to their vanity, a motive of much more weight with the generality of mankind, than any attachment to the public fervice of their comnunity: For, the Fraid, pretending their India-men to be Men of War, their offisers were apprehenfive, that any diftinction granted to Mr. Anfon, on account of his bearing the King's Commiffion, would render them lefs confiderable in the eyes of the Cbinefe, and would eftablifh a prepoffefion at Canton in favour of fhips of war, by which they, as trading reffels, would fuffer in their importance: And I wifh the affectation of endeavouring to pals for men of war, and the fear of finking in the eftimation of the Clinefe, if the Centurion was treated in a different manner from themfelves, had been confined to the officers of the Frencl fhips
only. Hoivever, notwithftanding all thefe obftacles, it fhould feem, that the reprefentation of the Commodore to the Mandarines of the facility with which he could right himfelf, if juftice were denied him, had at laft its effect: For, on the 6th of fanuary, in the morning, the Governor of Janfon, the Commodore's Advocate, fent down the Viceroy of Canton's warrant for the refitment of the Centurion, and for fupplying her people with all they wanted; and, the next day, a number of Cbineje Smiths and Carpenters went on board, to agree for all the work by the great. They demanded at firft, to the amount of a thoufand pounds fterling for the neceffary repairs of the fhip, the boats, and the mafts: This the Commodore feemed to think an unreafonable fum, and endeavoured to perfuade them to work by the day; but that propofal they would not hearken to; fo it was at laft agreed, that the Carpenters fhould have to the amount of about fix hundred pounds for their work; and that the Smiths fhould be paid for their iron-work by weight, allowing them at the rate of three pounds a hundred nearly for the fmall work, and forty-fix fhillings for the large.

This being regulated, the Commodore exerted himfelf to get this moft important bufinefs compleated; I mean, the heaving down the Centurion, and examining the fate of her bottom: For this purpofe the firft Lieutenant was difpatched to Canton to hire two country veffels, called in their language junks, one of them being intended to heave down by, and the other to ferve as a magazine for the powder and ammunition: At the fame time the ground was fmoothed on one of the neighbouring Iflands, and a large tent was pitched for lodging the lumber and provifions, and near a hundred Cbinefe Caulkers were foon fet to work on the decks and fides of the fhip. But all the fe preparations, and the getting ready the careening gear, took up a great deal of time; for the Cbinefe Caulkers, though they worked very well, were far from being expeditious; and it was the 26th of Fanuary before the junks arrived; and the neceffary materials,- which were to be purchafed at Canton, came down very flowly; partly from the diftance of the place,
and partly from the delays and backwardnefs of the Cbinefe Merchants. And in this interval Mr. Anfon had the additional perplexity to difcover, that his fore-maft was broken afunder above the upper deck partners, and was only kept together by the fifhes which had been formerly clapt upon it.

However, the Centurion's people made the moft of their time, and exerted themfelves the beft they could; and as, by clearing the hip, the Carpenters were enabled to come at the leak, they took care to fecure that effectually, whilft the other preparations were going forwards. The leak was found to be below the fifteen foot mark, and was principally occafioned by one of the bolts being wore away and loofe in the joining of the ftem where it was fcarfed.

At laft, all things being prepared, they, on the 22d of February, in the morning, hove out the firft courfe of the Centurion's ftarboard fide, and had the fatisfaction to find, that her bottom appeared found and good; and, the next day, (having by that time compleated the new fheathing of the firft courfe) they righted her again, to fet up anew the careening rigging which ftretched much. Thus they continued heaving down, and often righting the hip from a fufpicion of their careening tackle, till the 3 d of Marcb ; when, having compleated the paying and heathing the bottom, which proved to be every where very found, they, for the laft time, righted the fhip to their great joy; for not only the fatigue of careening had been confiderable, but they had been apprehenfive of being attacked by the Spaniards, whill the Ship was thus incapacitated for defence. Nor were their fears altogether groundlefs; for they learnt afterwards, by a Portuguefe veffel, that the Spaniards at Manila had been informed, that the Centurion was in the Typa, and intended to careen there ; and that thereupon the Governor had fummoned his Council, and had propofed to them to endeavour to burn her, whilft fhe was careening, which was an enterprize, which, if properly conducted, might have put them in great danger: They were farther told, that this fcheme was not only propofed, but refolved
folved on; and that a Captain of a vefiel had actually undertaken to perform the bufinefs for forty thoufand dollars, which he was not to receive unlefs he fucceeded; but the Governor pretending that there was no treafure in the royal cheft, and infifting that the Merchants frould advance the money, and they refufing to comply with the demand, the affair was dropped: Perhaps the Merchants fufpected, that the whole was only a pretext to get forty thoufand dollars from them; and indeed this was affirmed by fome who bore the Governor no good will, but with what truth it is difficult to afcertain.

As foon as the Centurion was righted, they took in her powder, and gunners ftores, and proceeded in getting in their guns as faft as poffible, and then ufed their utmoft expedition in repairing the fore-maft, and in compleating the other articles of her refiment. And being thus employed, they were alarmed, on the 1 oth of March, by a Cbinefe Fifherman, who brought them intelligence that he had been on board a large Spanifl. hip off the grand Ladrone, and that there were two more in company with her: He added feveral particulars to his relation; as that he had brought one of their officers to Macao, and that, on this, boats went off early in the morning from Macao to them: And the better to eftablifh the belief of his veracity, he faid he defired no money, if his information fhould not prove true. This was prefently believed to be the forementioned expedition from Manila; and the Commodore immediately fitted his cannon and fmall arms in the beft manner he could for defence ; and having then his Pinnace and Cutter in the offing, who had been ordered to examine a Portuguefe veffel, which was getting under fail, he fent them the advice he had received, and directed them to look out ftrictly: But no fuch hips ever appeared, and they were foon fatisfied, the whole of the ftory was a fiction; though it was difficult to conceive what reafon could induce the fellow to be at fuch extraordinary pains to impore on them.

It was the beginning of April before they had new-rigged the thip, flowed their provifions and water on board, and had fitted
her for the fea; and before this time the Cbinefe grew very uneafy, and extremely defircus that fhe fhould be gone ; either not knowing, or pretending not to believe, that this was a point the Commodore was as eagerly fet on as they could be. On the 3d of April, two Mandarine boats came on board from Macco to urge his departure ; and this having been often done before, tho' there had been no pretence to furpect Mr. Aiffon of any affected delays, he at this laft meflage anfwered them in a determined tone, defiring them to give him no further trouble, for he would go when he thought proper, and not before. On this rebuke the Cbinefe (though it was not in their power to compel him to be gone) immediately prohibited all provifions from being carried on board him, and took fuch care that their injunctions fhould be complied with, that from that time forwards nothing could be purchafed at any rate whatever.

On the 6th of April, the Centurion weighed from the Typa, and warped to the fouthward; and, by the 15 th, fhe was got into Macao toad, compleating her water as fle paft along, fo that there remained now very few articles more to attend to ; and her whole bufinefs being finihed by the 19 th, fhe, at three in the afternoon of that day, weighed and made fail, and food to fea.

## C H A P. VlII.

From Macao to Cape E/piritu Santo: The taking of the Manila galeon, and returning back again.

THE Cominodore was now got to fea, with his hip very well refitted, his ftores replenifhed, and an additional ftock of provifions on board: His crew too was fomewhat reinforced; for he had entered tweity-three men during his flay at Macao, the greateft part of which were Lafcars or Indian failors, and fome few Dutch. He gave out at Macao, that he was bound to Batavia, and thence to England; and though the wefterly monfoon was now fet in, when that paffage is confidered as impracticable, yet, by the confidence he had expreffed in the ftrength of his hip, and the dexterity of his people, he had perfuaded not only his own crew but the people at Macao likewife, that he propofed to try this unufual experiment ; fo that there were many letters put on board him by the inhabitants of Canton and Macao for their friends at $B a$ tavia.

But his real defign was of a very different nature: For he knew, that inftead of one annual hip from Acapulco to Manila, there would be this year, in all probability, two; fince, by being before Acapulco, he had prevented one of them from putting to fea the preceding feafon. He therefore refolved to cruife for thefe returning veffels off Cape Efpiritu Santo, on the Inland of Samal, which is the firt land they always make in the Philippine Iflands. And as June is generally the month in which they arrive there, he doubted not but he foould get to his intended ftation time enough to intercept them. It is true, they were faid to be ftout veffels, mounting fory-four guns apiece, and carrying above five hundred hands, and might be expected to return in company ; and he himelf had

Wut two hundred and twenty-feven hands on board, of which near thirty were boys: But this difproportion of ftrength did not deter him, as he knew his fhip to be much better fitted for a fea-engagement than theirs, and as he had reaion to expect that his men would exert themfelves in the moft extraordinary manner, when they had in view the immenfe wealth of thefe Manila galeons.

This project the Commodore had refolved on in his own thoughts, ever fince his leaving the coaft of Mexico. And the greateft mortification which he received, from the various delays he had met with in Cbina, was his apprehenfion, left he might be thereby fo long retarded as to let the galeons efcape him. Indeed, at Macao it was incumbent on him to keep thefe views extremely fecret; for there being a great intercourfe and a mutual connexion of interefts between that port and Manila, he had reafon to fear, that, if his defigns were difcovered, intelligence would be immediately fent to Manila, and meafures would be taken to prevent the galeons from falling into his hands: But being now at fea, and entirely clear of the coaft, he fummoned all his people on the quar-ter-deck, and informed them of his refolution to cruife for the two Manila fhips, of whofe wealth they were not ignorant. He told them he fhould chufe a fation, where he could not fail of meeting with them ; and though they were fout fhips, and full manned, yet, if his own people behaved with their accuftomed fpirit, he was certain he fhould prove too hard for them both, and that one of them at leaft could not fail of becoming his prize: He further added, that many ridiculous tales had been propagated about the frength of the fides of thefe fhips, and their being impenetrable to cannon-fhot ; that thefe fictions had been principally invented to palliate the cowardice of thofe who had formerly engaged them; but he hoped there were none of thofe prefent weak enough to give credit to fo abfurd a fory : For his own part, he did affure them upon his word, that, whenever he met with them, he would fight them fo near, that they fhould find, his bullets, inftead of being ftopped by one of their fides, fhould go through them both.

This fpeech of the Commodore's was received by his people with great joy: For no fooner had he ended, than they expreffed their approbation, according to naval cuftom, by three ftrenuous cheers, and all declared their determination to fucceed or perifh, whenever the opportunity prefented itfelf. And now their hopes, which fince their departure from the coaft of Mexico, had entirely fubfided, were again revived; and they all perfuaded themfelves, that, notwithftanding the various cafualties and difappointments they had hitherto met with, they flould yet be repaid the price of their fatigues, and fhould at laft return home enriched with the fpoils of the enemy: For firmly relying on the affurances of the Commodore, that they fhould certainly meet with the veffels, they were all of them too fanguine to doubt a moment of maftering them; fo that they confidered themfelves as having them already in their poffieffion. And this confidence was fo univerfally fpread through the whole fhip's company, that, the Commodore having taken fome Cbinefe fheep to fea with him for his own provifion, and one day enquiring of his Butcher, why, for fome time paft, he had feen no mutton at his table, afking him if all the fheep were killed, the Butcher very feriounly replied, that there were indeed two theep left, but that if his Honour would give him leave, he propofed to keep thofe for the entertainment of the General of the galeons.

When the Centurion left the port of Macao, fhe flood for fome days to the weftward; and, on the firt of May, they faw part of the Ifland of Formofa; and, flanding thence to the fouthward, they, on the $4^{\text {th }}$ of May, were in the latitude of the Baflee Iflands, as laid down by Dampier ; but they furpected his account of inaccuracy, as they found that he had been confiderably miftaken in the latitude of the South end of Formofa: For this reafon they kept a good look-out, and about feven in the evening difcovered from the maft-head five fmall Iflands, which were judged to be the Bafbees, and they had afterwards a fight of Botel Tobago Xima. By this means they had an opportunity of correcting the pofition of the Bafiee Iflands, which had been hitherto laid down twenty-five leagues


leagues too far to the weftward: For by their obfervations, they efteemed the middle of thefe Illands to be in $2 \mathrm{I}^{\circ}: 4^{\prime}$ North, and to bear from Botel Tobago Xima S. S. E, twenty leagues diftant, that Ifland itfelf being in $21^{\circ}: 57^{\prime}$ North.

After getting a fight of the Babsee Iflands, they ftood between the S. and S. W for Cape E/piritu Santo; and, the 20th of May at noon, they firf difcovered that Cape, which about four o'clock they brought to bear S. S. W, about eleven leagues diftant. It appeared to be of a moderate height, with feveral round hummocks on it ; and is exactly reprefented in the annexed plate. As it was known that there were centinels placed upon this Cape to make fignals to the Acapulco Mip, when fhe firft falls in with the land, the Commodore immediately tacked, and ordered the top-gallant fails to be taken in, to prevent being difcovered; and, this being the ftation in which it was refolved to cruife for the galeons, they kept the Cape between the South and the Weft, and endeavoured to confine themfelves between the latitude of $12^{\circ}: 50^{\prime}$, and $13^{\circ}: 5^{\prime}$, the Cape iffelf lying, by their obfervations, in $12^{\circ}$ : $40^{\prime}$ North, and in $4^{\circ}$ of Eaft longitude from Botel Tobago Xima.

It was the laft of May, by the foreign ftile, when they arrived off this Cape; and, the month of June, by the fame ftile, being that in which the Manila fhips are ufually expected, the Centurion's people were now waiting each hour with the utmoft impatience for the happy crifis which was to ballance the account of all their paft calamities. As from this time there was but fmall employment for the crew, the Commodore ordered them almoft every day to be exercifed in the management of the great guns, and in the ufe of their fmall arms. This had been his practice, more or lefs, at all convenient feafons during the whole courfe of his voyage; and the advantages which he received from it, in his engagement with the galeon, were an ample recompence for all his care and attention. Indeed, it fhould feem that there are few particulars of a Commander's duty of more importance than this, how much foever it may have been fometimes overlooked or mifunder-
ftood: For it will, I fuppofe, be confeffed, that in two fhips of war, equal in the number of their men and guns, the difproportion of ftrength, ariiting from a greater or lefs dexterity in the ufe of their great guns and frmall arms, is what can fcarcely be ballanced by any other circumftances whatever. For, as thefe are the weapons with which they are to engage, what greater inequality can there be betwixt two contending parties, than that one fide fhould perfectly underfand the ufe of their weapons, and fhould have the fkill to employ them in the moft effectual manner for the annoyance of their enemy, while the other fide hould, by their awkward management of them, render them rather terrible to themfelves, than mifchievous to their antagonifts? This feems fo plain. and matural a conclufion, that a perfon unacquainted with thefe affairs would fuppofe the frift care of a Commander to be the training his people to the ufe of their arms.

But human affairs are not always conducted by the plain diCtates of common fenfe. There are many other principles which influence our tranfactions: And there is one in particular, which, though of a very erroneous complexion, is fcarcely ever excluded. from our mof ferious deliberations; I mean cuftom, or the practice of thofe who have preceded us. This is ufually a power too mighty for reafon to grapple with; and is the moft terrible to thofe who oppofe it, as it has much of fuperfition in its mature, and purfues all thofe who queftion its authority with unrelenting vehemence. However, in thefe later ages of the world, fome lucky encroachments have been made upon its prerogative; and it may reafonably be hoped, that the Gentlemen of the Navy, whofe particular profeffion hath of late been confiderably improved by a number of new inventions, will of all others be the readieft to give up thofe practices, which have nothing to plead but prefription, and will not fuppofe that every branch of their bufinefs hath already received all the perfection of which it is capable. Indeed, it mult be owned, that if a dexterity in the ufe of frall arms, for inAtaice, kath been fometimes lefs attended to on board our hips of
war, than might have been wifhed for, it hath been rather owing to unfkilful methods of teaching it, than to negligence: For the common failors, how ftrongly foever attached to their own prejudices, are very quick fighted in finding out the defects of others, and have ever fhewn a great contempt for the formalities practifed in the training of land troops to the ufe of their arms; but when thofe who have undertaken to infruct the feamen have contented themfelves with inculcating only what was ufeful, and that in the fimpleft manner, they have conftantly found their peopie fufficiently docile, and the fuccers hath even exceeded their expectation. Thus on board Mr. Anfon's fhip, where they were only taught the horteft method of loading with cartridges, and were conftantly trained to fire at a mark, which was ufually hung at the yard-arm, and where fome little reward was given to the mof expert, the whole crew, by this management, were rendered extremely fkilful, quick in loading, all of them good markfmen, and fome of them moft extraordinary ones; fo that I doubt not but, in the ufe of fmall arms, they were more than a match for double their number, who had not been habituated to to the fame kind of exercife. But to return:

It was the laft of May, N. S. as hath been already faid, when the Centurion arrived off Cape E/piritu Santo; and confequently the next day began the month in which the galeons were to be expected. The Commodore therefore made all neceffary preparations for receiving them, having hoifted out his long boat, and lafhed her along fide, that the fhip might be ready for engaging, if they fell in with the galeons in the night. All this time too he was very folicitous to keep at fuch a diftance from the Cape, as not to be difcovered: But it hath been fince learnt, that, notwithftanding his care, he was feen from the land; and advice of him was fent to Monila, where it was at firt difbelieved, but on reiterated intelligence (for it feems he was feen more than once) the Merchants were alarmed, and the Governor was applied to, who undertook (the commerce fupplying the neceffiry fums) to fit out a force confift-
ing of two mips of thirty-two guns, one of twenty guns, and two floops of ten guns each, to attack the Centurion on her ftation: And forme of there veffels did actually weigh with this view; but the principal flip not being ready, and the monfoon being agains them, the Commerce and the Governor difagreed, and the enterprize was laid afide. This frequent difcovery of the Centurion from the Chore was fomewhat extraordinary; for the pitch of the Cape is not high, and the ufually kept from ten to fifteen leagues diftant; though once indeed, by an indraught of the tide, as was fuppofed, they found themfelves in the morning within leven leagues of the land.

As the month of furze advanced, the expectancy and impatience of the Commodore's people each day encreafed. And I think no better idea can be given of their great eagerness on this occafion, than by copying a few paragraphs from the journal of an officer, who was then on board; as it will, I prefume, be a more natural picture of the full attachment of their thoughts to the bufinefs of their cruife, than can be given by any other means. The paragraphs I have felected, as they occur in order of time, are as follow :
"May 31, Exercifing our men at their quarters, in great expecta"ton of meeting with the galeons very foo; this being the " eleventh of "lune their file."
"June 3, Keeping in our ftations, and looking out for the " galeons."
"June 5, Begin now to be in great expectation, this being the " middle of $\mathcal{F}$ une their file."
"June 11, Begin to grow impatient at not feeing the galeons."
" June 13, The wind having blown frefh eafterly for the forty" eight hours part, gives us great expectations of feeing the galeons "soon."
" June 15 , Cruifing on and off, and looking out frictly."
" June 19, This being the lat day of June, N.S. the ga" loons, if they arrive at all, mut appear jon.".

From

From thefe famples it is fufficiently evident, how compleatly the treafure of the galeons had engroffed their imagination, and how anxioufly they paffed the latter part of their cruife, when the certainty of the arrival of thefe veffels was dwindled down to probability only, and that probability became each hour more and more doubtful. However, on the 2oth of Fune, O. S. being juft a month from their arrival on their ftation, they were relieved from this fate of uncertainty; when, at fun-rife, they difcovered a fail from the maft-head, in the S. E. quarter. On this, a general joy fpread through the whole hip; for they had no doubt but this was one of the galeons, and they expected foon to fee the other. The Commodore inftantly ftood towards her, and at half an hour after feven they were near enough to fee her from the Centurion's deck; at which time the galeon fired a gun, and took in her top-gallant fails, which was fuppofed to be a fignal to her confort, to haften her up; and therefore the Centurion fired a gun to leeward, to amufe her. The Commodore was furprized to find, that in all this time the galeon did not change her courfe, but continued to bear down upon him ; for he hardly believed, what afterwards appeared to be the cafe, that the knew his fhip to be the Centurion, and refolved to fight him.

About noon the Commodore was little more than a league diftant from the galeon, and could fetch her wake, fo that the could not now eifape ; and, no fecond hip appearing, it was concluded that fhe had been feparated from her confort. Soon after, the galeon haled up her fore-fail, and brought too under top-fails, with her head to the northward, hoifting Spanifb colours, and having the ftandard of Spain flying at the top-gallant mart-head. Mr. Anfon, in the mean time, had prepared all things for an engagement on board the Centurion, and had taken all poffible care, both for the moft effectual exertion of his frall ftrength, and for the avoiding the confufion and tumult, too frequent in actions of this kind. He picked out about thirty of his choiceft hands and beft markfmen, whom he difrributed into his tops, and who fully anfwered Ccc.
his expectation, by the fignal fervices they performed. As he had not hands enough remaining to quarter a fufficient number to each great gun, in the cuftomary manner, he therefore, on his lower tire, fixed only two men to each gun, who were to be folely employed in loading it, whilft the reft of his people were divided into different gangs of ten or twelve men each, which were conftantly moving about the decks, to run out and fire fuch guns as were loaded. By this management he was enabled to make ufe of all his guns; and inftead of firing broad-fides with intervals between them, he kept up a conftant fire without intermiffion, whence he doubted not to procure very fignal advantages; for it is common with the Spaniards to fall down upon the decks when they fee a broadfide preparing, and to continue in that pofture till it is given; after which they rife again, and, prefuming the danger to be for fome time over, work their guns and fire with great brifknefs, till another broad-fide is ready: But the firing gun by gun, in the manner directed by the Commodore, rendered this practice of theirs impoffible.

The Centurion being thus prepared, and nearing the galeon apace, there happened, a little after noon, feveral fqualls of wind and rain, which often obfcured the galeon from their fight ; but whenever it cleared up, they obferved her refolutely lying to ; and, towards one o'clock, the Centurion hoifted her broad pendant and colours, the being then within gun-fhot of the enemy. And the Commodore obferving the Spaniards to have neglected clearing their fhip till that time, as he then faw them throwing over-board cattle and lumber, he gave orders to fire upon them with the chace-guns, to embarafs them in their work, and prevent them from compleating it, though his general directions had been not to engage till they were within piftol thot. The galeon returned the fire with two of her ftern-chace ; and, the Centurion getting her fprit-failyard fore and aft, that if neceflary the might be ready for boarding, the Spaniards in a bravado rigged their fprit-fail-yard fore and aft likewife. Soon after, the Centurion came abreaft of the enemy
within piftol-fhot, keeping to the leeward with a view of preventing them from putting before the wind, and gaining the port of Jalapay, from which they were about feven leagues diftant. And now the engagement began in earneft, and, for the firft half hour, Mr. Anfon over-reached the galeon, and lay on her bow.; where, by the great widenefs of his ports he could traverfe almoft all his guns upon the enemy, whilft the galeon could only bring a part of hers to bear. Immediately, on the commencement of the action, the mats, with which the galeon had ftuffed her netting, took fire, and burnt violently, blazing up half as high as the mi-zen-top. This accident (fuppofed to be caufed by the Centurion's wads) threw the enemy into great confufion, and at the fame time alarmed the Commodore, for he feared leaft the galeon hould be burnt, and leaft he himfelf too might fuffer by her driving on board him : But the Spaniards at laft freed themfelves from the fire, by cutting away the netting, and tumbling the whole mafs which was in flames into the fea. But fill the Centurion kept her firf advantageous pofition, firing her cannon with great regularity and brikknefs, whilft at the fame time the galeon's decks lay open to her topmen, who, having at their firf volley driven the Spaniards from their tops, made prodigious havock with their fmall arms, killing or wounding every officer but one that ever appeared on the quarterdeck, and wounding in particular the General of the galeon himfelf. And though the Centurion, after the firft half hour, loft her original fituation, and was clofe along-fide the galeon, and the enemy continued to fire brifkly for near an hour longer, yet at laft the Commodore's grape-fhot fwept their decks fo effectually, and the number of their flain and wounded was fo confiderable, that they began to fall into great diforder, efpecially as the General, who was the life of the action, was no longer capable of exerting himfelf. Their embarafment was vifible from on board the Commodore. For the Chips were fo near, that fome of the Spanifb officers were feen running about with great affiduity, to prevent the defertion of their men from their quarters: But all their endeavours were in
vain; for after having, as a laft effort, fired five or fix guns with more judgment than ufual, they gave up the conteft ; and, the galeon's colours being finged off the enfign ftaff in the beginning of the engagement, the fruck the ftandard at her main-top-gallant maft-head, the perfon, who was employed to do it, having been in imminent peril of being killed, had not the Commodore, who perceived what he was about, given exprefs orders to his people to defift from firing.

Thus was the Centurion poffeffed of this rich prize, amounting in value to near a million and half of dollars. She was called the Nofira Signsra de Cabadonga, and was commanded by the General Don Geronimo de Montero, a Portuguefe by birth, and the moft approved officer for fkill and courage of any employed in that fervice. The galeon was much larger than the Centurion, had five hundred and fifty men and thirty-fix guns mounted for action, befides twentyeight pidreroes in her gunwale, quarters and tops, each of which carried a four pound ball. She was very well furnifhed with fmall arms, and was particulary provided againft boarding, both by her clofe quarters, and by a ftrong net-work of two inch rope, which was laced over her waift, and was defended by half pikes. She had fixty-feven killed in the action, and eighty-four wounded, whilft the Centurion had only two killed, and a Lieutenant and fixteen wounded, all of whom but one recovered: Of fo little confequence are the mof deftructive arms in untutored and unpractifed hands.

The treafure thus taken by the Centurion having been for at leaft eighteen months the great object of their hopes, it is impoffible to defcribe the tranfport on board, when, after all their reiterated difappointments, they at laft faw their wifhes accomplifhed. But their joy was near being fuddenly damped by a moft tremendous incident: For no fooner had the galeon fruck, than one of the Lieutenants coming to Mr . Anfon to congratulate him on his, prize, whifpered him at the fame time, that the Centurion was dangerounly on fire near the powder-room. The Commodore received thls
dreadful news without any apparent emotion, and, taking care not to alarm his people, gave the neceffary orders for extinguinhing it, which was happily done in a fhort time, though its appearance at firft was extremely terrible. It feems fome cartridges had been blown up by accident between decks, whereby a quantity of oakum in the after-hatch way, near the after powder-room, was fet on fire ; and the great fmother and fmoke of the oakum occafioned the apprehenfion of a more extended and mifchievous fire. At the fame inftant too, the galeon fell on board the Centurion on the ffarboard quarter, but fhe was cleared without doing or receiving any confiderable damage.

The Commodore made his firft Lieutenant, Mr. Saumartz, Captain of this prize, appointing her a poft-fhip in his Majefty's fervice. Captain Saumarez, before night, fent on board the Centurion all the Spanift prifoners, but fuch as were thought the moft proper to be retained to affift in navigating the galeon. And now the Commodore learnt, from fome of thefe prifoners, that the other fhip, which he had kept in the port of Acapulco the preceding year, inftead of returning in company with the prefent prize as was expected, had fet fail from Acapulco alone much fooner than ufual, and had, in all probability, got into the port of Manila long before the Centurion arrived off Efpiritu Santo; fo that Mr. Anfon, notwithftanding his prefent fuccefs, had great reafon to regret his lofs of time at Macao, which prevented him from taking two rich prizes inftead of one.

The Commodore, when the action was ended, refolved to make the beft of his way with his prize for the river of Canton, being in the mean time fully employed in fecuring his prifoners, and in removing the treafure from on board. the galeon into the Centurion. The laft of thefe operations was too important to be poftponed; for as the navigation to Canton was through feas but little known, and where, from the feafon of the year, much bad weather might be expected, it was of great confequence that the treafure fhould be fent on board the Centurion, which flip, by the prefence of the

Commander in Chief, the greater number of her hands, and her other advantages, was doubtlefs much fafer againft all the cafualties of winds and feas than the galeon: And the fecuring the prifoners was a matter of ftill more confequence, as not only the poffeffion of the treafure, but the lives of the captors depended thereon. This was indeed an article which gave the Commodore much trouble and difquietude; for they were above double the number of his own people; and fome of them, when they were brought on board the Centurion, and had obferved how flenderly fhe was manned, and the large proportion which the friplings bore to the reft, could not help expreffing themfelves with great indignation to be thus beaten by a handful of boys. The method, which was taken to hinder them from riling, was by placing all but the officers and the wounded in the hold, where, to give them as much air as porfible, two hatchways were left open ; but then (to avoid all danger, whilft the Centurion's people fhould be employed upon the deck) there was a fquare partition of thick planks, made in the thape of a funnel, which enclofed each hatch-way on the lower deck, and reached to that directly over it on the upper deck; thefe funnels ferved to communicate the air to the hold better than could have been done without them; and, at the fame time, added greatly to the fecurity of the fhip; for they being feven or eight feet high, it would have been extremely difficult for the Spaniards to have clambered up; and ftill to augment that difficulty, four fwivel guns loaded with mufquet-bullets were planted at the mouth of each funnel, and a centinel with lighted match conftantly attended, prepared to fire into the hold amongft them, in cafe of any difurbance. Their officers, which amounted to feventeen or eighteen, were all lodged in the firft Lieutenant's cabbin, under a conftant guard of fix men; and the General, as he was wounded, lay in the Commodore's cabbin with a centinel always with him; and they were all informed, that any violence or difturbance would be punifhed with inftant death. And that the Centurion's people snight be at all times prepared, if, notwithftanding thefe regulations,
cions, any tumult fhould arife, the fmall arms were conftantly kept loaded in a proper place, whilf all the men went armed with cutlaffes and piftols ; and no officer ever pulled off his cloaths, and when he flept had always his arms lying ready by him.

Thefe meafures were obvioufly neceffary, confidering the hazards to which the Commodore, and his people would have been expofed, had they been lefs careful. Indeed, the fufferings of the poor prifoners, though impoffible to be alleviated, were much to be commiferated; for the weather was extremely hot, the ftench of the hold loathfome beyond all conception, and their allowance of water but juft fufficient to keep them alive, it not being practicable to fpare them more than at the rate of a pint a day for each, the crew themfelves having only an allowance of a pint and an half. All this confidered, it was wonderful that not a man of them died during their long confinement, except three of the wounded, who died the fame night they were taken ; though it muft be confeffed, that the greateft part of them were ftrangely metamorphifed by the heat of the hold; for when they were firf taken, they were fightly robuft fellows; but when, after above a month's imprifonment, they were difcharged in the river of Canton, they were reduced to mere fkeletons; and their air and looks correfponded much more to the conception formed of ghofts and fpectres, than to the figure and appearance of real men.

Thus employed in fecuring the treafure and the prifoners, the Commodore, as hath been faid, flood for the river of Canton; and, on the 3 oth of June, at fix in the evening, got fight of Cape Delangano, which then bore Wert ten leagues diftant ; and, the next day, he made the Bafiee Iflands, and the wind being fo far to the northward, that it was difficult to weather them, it was refolved to ftand through between Grafton and Monmouth Iflands, where the paffage feemed to be clear; but in getting through, the fea had a very dangerous afpect, for it ripled and foamed, as if it had been full of breakers, which was fill more terrible, as it was then night. But the Chips got through very fafe, (the prize always keep-
ing a head) and it was found that the appearance which had alarmed them had been occafioned only by a ftrong tide. I muft here obferve, that though the Bafbee Iflands are ufually reckoned to be no more than five, yet there are many more lying about them to the weftward, which, as the channels amongft them are not at all known, makes it advifeable for hips, rather to pafs to the northward or fouthward, than through them; and indeed the Commodore propofed to have gone to the northward, between them and Formofa, had it been poffible for him to have weathered them. From hence the Centurion fteering the proper courfe for the river of Canton, Ghe, on the 8th of $\mathcal{F u l y}$, difcovered the Ifland of Supata, the weftermoft of the Lema Iflands, being the double peaked rock, particularly delineated in the view of the Iflands of Lema, formerly inferted. This ?fland of Supata they made to be a hundred and thirty-nine leagues diftant from Grafton's Inand, and to bear from it North $82^{\circ} 37$ Weft: And, on the I Ith, having taken on board two Cbinefe Pilots, one for the Centurion, and the other for the prize, they came to an anchor off the city of Macao.

By this time the particulars of the cargoe of the galeon were well afcertained, and it was found that the had on board $1,3 I_{3}, 843$ pieces of eight, and $35,682 \mathrm{oz}$. of virgin filver, befides fome cochineal, and a few other commodities, which, however, were but of fmall account, in comparifon of the fpecie. And this being the Commodore's laft prize, it hence appears, that all the treafure taken by the Centurion was not much fhort of $400,000 \mathrm{l}$. independent of the fhips and merchandife, which the either burnt or deftroyed, and which, by the moft reafonable eftimation, could not amount to fo littie as $600,000 \%$ more ; fo that the whole lofs of the enemy, by our fquadron, did doubtlefs exceed a million fterling. To which, if there be added the great expence of the Court of Spain, in fitting out Pizarro, and in paying the additional charges in America, incurred on cur account, together with the lofs of their men of war, the total of all there articles will be a moft exorbitant fum, and is the ftrongen conviction of the utility of this expedition, which, with

with all its numerous difadvantages, did yet prove fo extremely prejudicial to the enemy. I fhall only add, that there were taken on board the galeon feveral draughts and journals, from fome of which many of the particulars recited in the roth chapter of the fecond book are collected. Among the reft there was found a chart of all the Ocean, between the Pbilippines and the coaft of Mexico, which was what was made ufe of by the galeon in her own navigation. A copy of this draught, corrected in fome places by our own obfervation, is here annexed, together with the route of the galeon traced thereon from her own journals, and likewife the route of the Centurion, from Acapulco through the fame Ocean. This is the chart formerly referred to, in the account of the Manila trade : And to render it ftill more compleat, the obferved variation of the needle is annexed to feveral parts both of the Spani/b and Englifh track ; which addition is of the greateft confequence, as no obfervations of this kind in the northern parts of the Pacific Ocean have yet to my knowledge been publifhed, and as the quantity of the variation fo nearly correfponds to what Dr. Halley predicted from his Theory above fify years ago. And with this digreffion I fhall end this chapter, leaving the Centurion with her prize, at anchor off Macao, preparing to enter the river of Canton.
Ddd
CHAP.

## C H A P. IX.

Tranfactions in the river of Canton.

THE Commodore, having taken Pilots on board, proceeded with his prize for the river of Canton; and, on the 14 th of July, came to an anchor fhort of the Bocca Tigris, which is a narrow paffage forming the mouth of that river: This entrance he propofed to ftand through the next day, and to run up as far as Tiger I/land, which is a very fafe road, fecured from all winds. But whilft the Centurion and her prize were thus at anchor, a boat with an officer came off from the Mandarine, commanding the forts at Bocca Tigris to examine what the thips were, and whence they came. Mr. Anfon informed the officer, that his fhip was a Thip of war, belonging to the King of Great-Britain; and that the other in company with him was a prize he had taken; that he was going into Canton river to fhelter himfelf againft the hurricanes which were then coming on ; and that as foon as the monfoon fhifted, he fhould proceed for England. The officer then defired an account of what men, guns, and ammunition were on board, a lift of all which he faid was to be fent to the Government of Canton. But when thefe articles were repeated to him, particularly when he was told that there were in the Centurion four hundred firelocks, and between three and four hundred barrels of powder, he fhrugged up his fhoulders, and feemed to be terrified with the bare recital, faying, that no fhips ever came into Canton river armed in that manner; adding, that he durft not fet down the whole of this force, leaft it hould too much alarm the Regency. After he had finifhed his enquiries, and was preparing to depart, he defired to leave two Cuftom-houfe officers behind him; on which the Commodore told him, that though as a man of wat
he was prohibited from trading, and had nothing to do with cuftoms or duties of any kind, yet, for the fatisfaction of the Chinefe, he would permit twio of their people to be left on board, who might themfelves be witneffes how punctually he fhould comply with his inftruCions. The officer feemed amazed when Mr. Anfon mentioned being exempted from all duties, and told him, that the Emperor's duty muft be paid by all fhips that came into his ports : And it is fuppofed, that on this occafion, private directions were given by him to the Cbinefe Pilot, not to carry the Commodore through the Bocca Tigris; which makes it neceffary, more particularly, to defribe that entrance.

The Bocca Tigris is a narrow paffage, little more than mufquetfhot over, formed by two points of land, on each of which there is a fort, that on the flarboard-fide being a battery on the water's edge, with eighteen embrafures, but where there were no more than twelve iron cannon mounted, feeming to be four or fix pounders; the fort on the larboard-fide is a large caftle, refembling thofe old buildings which here in England we often find diftinguifhed by that name ; it is fituated on a high rock, and did not appear to be furnihhed with more than eight or ten cannon, none of which were fuppofed to exceed fix pounders. Thefe are the defences which fecure the river of Canton; and which the Cbinefe (extremely defective in all military fk kil) have imagined were fufficient to prevent any enemy from forcing his way through.
But it is obvious, from the defcription of thefe forts, that they could have given no obffruction to Mr. Anfon's paffage, even if they had been well fupplied with gunners and fores; and therefore, though the Pilot, after the Cbinefe officer had been on board, re-, fured at frrft to take charge of the fhip, till he had leave from the forts, yet as it was neceffary to get through without any delay, for fear of the bad weather which was hourly expected, the Commodore weighed on the 15 th, and ordered the Pilot to carry him by the forts, threatening him that, if the fhip ran aground, he would inftantly hang him up at the yard-arm. The Pilot, awed Ddd 2
by thefe threats, carried the mip through fafely, the forts not attempting to difpute the paffage. Indeed the poor Pilot did not efcape the refentment of his countrymen, for when he came on fhore, he was feized and fent to prifon, and was rigoroully difciplined with the bamboo. However, he found means to get at Mr. Anfon afterwards, to defire of him fome recompence for the chaftifement he had undergone, and of which he then carried very fignificant marks about him ; and Mr. Anfon, in commiferation of his fufferings, gave him fuch a fum of money, as would at any time have enticed a Cbinefe to have undergone a dozen baftinadings.

Nor was the Pilot the only perfon that fuffered on this occafion; for the Commodore foon after feeing fome royal junks pafs by him from Bocca Tigris towards Canton, he learnt, on enquiry, that the Mandarine commanding the forts was a prifoner on board them; that he was already turned out, and was now carrying to Canton, where it was expected he would be feverely punifhed for having permitted the chips to pafs; and the Commodore urging the unreafonablenefs of this procedure, from the inability of the forts to have done otherwife, explaining to the Cbinefe the great fuperiority his hips would have had over the forts, by the number and fize of their guns, the Cbinefe feemed to acquiefce in his reafoning, and allowed that their forts could not have ftopped him; but they fill afferted, that the Mandarine would infallibly fuffer, for not having done, what all his judges were convinced, was impoffible. To fuch indefenfible abfurdities are thofe obliged to fubmit, who think themfelves concerned to fupport their authority, when the neceffary force is wanting. But to return :

On the 16th of $\mathcal{F}$ uly the Commodore fent his fecond Lieutenant to Canton, with a letter to the Viceroy, informing him of the reafon of the Centurion's putting into that port ; and that the Commodore himfelf foon propofed to repair to Canton, to pay a vifit to the Viceroy. The Lieutenant was very civilly received, and was promifed that an anfwer fhould be fent to the Commodore the next

## (389)

day. In the mean time Mr . Anfon gave leave to feveral of the officers of the galeon to go to Canton, they engaging their parole to return in two days. When thefe prifoners got to Canton, the Regency fent for them, and examined them, enquiring particularly by what means they had fallen into Mr. Anfon's power. And on this occafion the prifoners were honeft enough to declare, that as the Kings of Great-Britain and of Spain were at war, they had propofed to themfelves the taking of the Centurion, and had bore down upon her with that view, but that the event had been contrary to their hopes: However, they acknowledged that they had been treated by the Commodore, much better than they believed they fhould have treated him, had he fallen into their hands. This confeflion from an enemy had great weight with the Cbinefe, who, till then, though they had revered the Commodore's power, had yet fufpected bis morals, and had confidered him rather as a lawlefs freebooter, than as one commiffioned by the State for the revenge of public injuries. But they now changed their opinion, and regarded him as a more important perfon; to which perhaps the vaft treafure of his prize might not a little contribute ; the acquifition of wealth being a matter greatly adapted to the eftimation and reverence of the Cbinefe Nation.

In this examination of the Spanifb prifoners, though the Cbinefe had no reafon in the main to doubt of the account which was given them, yet there were two circumftances which appeared to them fo fingular, as to deferve a more ample explanation; one of them was the great difproportion of men between the Centurion and the galeon; the other was the humanity, with which the people of the galeon were treated after they were taken. The Mandarines therefore afked the Spaniards, how they came to be overpowered by fo inferior a force; and how it happened, fince the two nations were at war, that they were not put to death when they came into the hands of the Englifh. To the firt of thefe enquiries the Spaniards replied, that though they had more hands than the Centurion, yet me being intended folely for war had a
great fuperiority in the fize of her guns, and in many other articles, over the galeon, which was a veffel fitted out principally for traffic: And as to the fecond queftion, they told the Cbinefe, that amongtt the nations of Europe, it was not cu:fomary to put to death thofe who fubmitted; though they readily owned, that the Commodore, from the natural bias. of his temper, had treated both them and their countrymen, who had formerly been in his power, with very unufual courtefy, much beyond what they could have expected, or than was required by the cuftoms eftablifhed between nations at war with each other. Thele replies fully fatisfied the Clinefe, and at the fame time wrought very powerfully in the Commodore's favour.

On the 2.oth of $7 u l y$, in the morning, three Mandarines, with a great number of boats, and a vaft retinue, came on board the Centurion, and delivered to the Commodore the Viceroy of Canton's order for a daily fupply of provifions, and for Pilots to carry the fhips up the river as far as the fecond bar; and at the fame time they delivered him a meffage from the Viceroy, in anfwer to the letter fent to Canton. The fubftance of the meffage was, that the Viceroy defired to be excufed from receiving the Commodore's vifit, during the then exceffive hot weather ; becaufe the affembling the Mandarines and foldiers, neceffary to that ceremony, would prove extremely inconvenient and fatiguing ; but that in September, when the weather would be more temperate, he fhould be glad to fee both the Commodore himfelf, and the Englifh Captain of the other Mhip, that was with him. As Mr. Anfon knew that an exprefs had been difpatched to the Court at Pekin, with an account of the Centurion and her prize being arrived in the river of Canton, he had no doubt, but the principal motive for putting off this vifit was, that the Regency at Canton might gain time to receive the Emperor's inftructions, about their behaviour on this unufual affair.

When the Mandarines had delivered their meflage, they began to talk to the Commodore about the duties to be paid by his Thips; but

## (391)

but he immediately told them, that he would never fubmit to any demand of that kind; that as he neither brought any merchandize thither, nor intended to carry any away, he could not be reafonably deemed to be within the meaning of the Emperor's orders, which were doubtlefs calculated for trading veffels only, adding, that no duties were ever demanded of men of war, by nations accuftomed to their reception, and that his Mafter's orders exprefly forbad him from paying any acknowledgement for his Ships anchoring in any port whatever.

The Mandarines being thus cut fhort on the fubject of the duty, they faid they had another matter to mention, which was the only remaining one they had in charge ; this was a requeft to the Commodore, that he would releafe the prifoners he had taken on board the galeon; for that the Viceroy of Canton apprehended the Emperor, his Mafter, might be difpleafed, if he fhould be informed, that perfons, who were his allies, and carried on a great commerce with his fubjects, were under confinement in his dominions. Mr. Anfon was himfelf extremely defirous to get rid of the Spaniards, having, on his firft arrival, fent about an hundred of them to Ma cao, and thofe who remained, which were near four hundred more, were, on many accounts, a great incumbrance to him. However, to inhance the favour, he at firft raifed fome difficulties ; but permitting himfelf to be prevailed on, he at laft told the Mandarines, that to fhow his readinefs to oblige the Viceroy, he would releafe the prifoners, whenever they, the Cbinefe, would fend boats to fetch them off. This matter being thus adjufted, the Mandarin.s departed; and, on the 28th of $\mathcal{F u l y}$, two Cbinefe junks were fent from Canton, to take on board the prifoners, and to carry them to Macao. And the Commodore, agreeable to his promife, difmiffed them all, and ordered his Purfer to lend with them eight days provifion for their fubfiftence, during their failing down the river; this being difpatched, the Centurion and her prize came to her moorings, above the fecond bar, where they propofed to continue till the monfoon thifted.

Though the ihips, in confequence of the Viceroy's permit, found no difficulty in purchafing provifions for their daily confumption, yet it was impoffible for the Commodore to proceed to England, without laying in a large quantity both of provifions and flores for his ufe, during the voyage: The procuring this fupply was attended with much embarafiment; for there were people at Canton who had undertaken to furnifh him with bifcuit, and whatever elfe he wanted; and his linguift, towards the middle of Sep$t$ ember, had affured him, from day to day, that all was ready, and would be fent on board him immediately. But a fortnight being elapfed, and nothing being brought, the Commodore fent to Canton to enquire more particularly into the reafons of this difappointment: And he had foon the vexation to be informed, that the whole was an illufion ; that no order had been procured from the Viceroy, to furnifh him with his fea-ftores, as had been pretended; that there was no bifuuit baked, nor any one of the articles in readinefs, which had been promifed him; nor did it appear, that the Contractors had taken the leaft ftep to comply with their agreement. This was moft difagreeable news, and made it fufpected, that the furnifhing the Centurion for her return to Great-Britain might prove a more troublefome matter than had been hitherto imagined; efpecially too, as the month of Septenber was nearly elapfed, without Mr. Anfon's having received any meffage from the Viceroy of Canton.

And here perhaps it might be expected that fome fatisfactory account fhould be given of the motives of the Cbinefe for this faithlefs procedure. But as I have already, in a former chapter, made fome kind of conjectures about a fimilar event, I fhall not repeat them again in this place, but fhall obferve, that after all, it may perhaps be impolfible for an European, ignorant of the cuftoms and manners of that nation, to be fully apprized of the real incitements to this behaviour. Indeed, thus much may undoubtedly be afferted, that in artifice, falfood, and an attachment to all kinds of lucre, many of the Cbinefe are difficult to be paralleled by any other
people;
people ; but then the combination of thefe talents, and the manner in which they are applied in particular emergencies, are often beyond the reach of a Foreigner's penetration : So that though it may be fafely concluded, that the Cbinefe had fome intereft in thus amufing the Commodore, yet it may not be eafy to afilign the individual views by which they were influenced. And that I may not be thought too fevere in afcribing to this Nation a fraudulent and felfinh turn of temper, fo contradictory to the character given of them in the legendary accounts of the Roman Miffionaries, I hall here mention an extraordinary tranfaction or two, which I hope will be fome kind of confirmation of what I have advanced.

When the Commodore lay firft at Macao, one of his officers, who had been extremely ill, deffred leave of him to go on thore every day on a neighbouring Illand, imagining that a walk upon the land would contribute greatly to the reftoring of his health : The Commodore would have diffuaded him, fufpeeling the tricks of the Cbinefe, but the officer continuing importunate, in the end the boat was ordered to carry him. The firft day he was put on thore he took his exercife, and returned without receiving any moleftation, or even feeing any of the inhabitants; but the fecond day, he was affaulted, foon after his arrival, by a great number of Cbinefe, who had been hoeing rice in the neighbourhood, and who beat hins fo violently with the handles of their hoes, that they foon laid him on the ground incapable of refiftance; after which they robbed him, taking from him his fword, the hilt of which was filver, his money, his watch, gold-headed cane, fnuff-box, fleeve-buttons and hat, with feveral other trinkets: In the mean time the boat's crew, who were at fome little diftance, and had no arms of any kind with them, were incapable of giving him any affiftance ; till at lart one of them flew on the fellow who had the fword in his pofferfion, and wrefting it out of his hands drew it, and with it was preparing to fall on the Cbinefe, fome of whom he could not have failed of killing ; but the officer, perceiving what he was about, inmmediately ordered him to defift, thinking it more prudent to fub-
mit to the prefent violence, than to embroil his Commodore in an inextricable fquabble with the Cbinefe Government, by the death of their fubjects; which calmnefs in this Genteman was the more meritorious, as he was known to be a perfon of an uncommon fpirit, and of a fomewhat hafty temper: By this means the Cbinefe recovered the poffeffion of the fword, which they foon perceived was prohibited to be made ufe of againtt them, and carried off their whole bouty unmolefted. No fooner were they gone, than a Chiuefe on horfeback, very well dreffed, and who had the air and appearance of a Genteman, came down to the fhore, and, as far as could be underftood by his figns, feemed to cenfure the conduct of his countrymen, and to commiferate the officer, being wonderfully officious to affift in getting him on board the boat: But notwithftanding this behaviour, it was fhrewdly fufpected that he was an accomplice in the theft, and time fully evinced the juftice of thore furpicions.

When the boat returned on board, and reported what had paffed to the Commodore, he immediately complained of it to the Mandarine, who attended to fee his fhip fupplied; but the Mandarine coolly replied, that the boat ought not to have gone on chore, promifing, however, that if the thieves could be found out, they fhould be punihed ; though it appeared plain enough, by his manner of anfwering, that he would never give himfelf any trouble in fearching them out. However, a confiderable time afterwards, when fome Cbinefe boats were felling provifions to the Centurion, the perfon who had wrefted the fword from the Cbinefe came with great eagernefs to the Commodore, to affure him that one of the principal thieves was then in a provifion-boat along-fide the fhip; and the officer, who had been robbed, viewing the fellow on this report, and well remembring his face, orders were immediately given to feize him; and he was accordingly fecured on board the hip, where ftrange difcoveries were now made.

This thief, on his being firft apprehended, expreffed fo much fright in his countenance, that it was feared he would have died upon the fpot ; the Mandarine too, who attended the fhip, had vifibly no fmall fhare of concern on the occafion. Indeed he had reafon enough to be alarmed, fince it was foon evinced, that he had been privy to the whole robbery; for the Commodore declaring that he would not deliver up the thief, but would himfelf order him to be fhot, the Mandarine immediately put off the magifterial air, with which he had at firt pretended to demand him, and begged his releafe in the moft abject manner: And the Commodore appearing inflexible, there came on board, in lefs than two hours time, five or fix of the neighbouring Mandarines, who all joined in the fame entreaty, and with a view of facilitating their fuit, offered a large fum of money for the fellow's liberty. Whilf they were thus folliciting, it was difcovered that the Mandarine, who was the mof active amongft them, and who feemed to be moft interefted in the event, was the very Gentleman, who came to the officer, juft after the robbery, and who pretended to be fo much difpleared with the villany of his countrymen. And; on further inquiry it was found, that he was the Mandarine of the Illand; and that he had, by the authority of his office, ordered the Peafeants to commit that infamous action. And it feemed, as far as could be collected from the broken hints which were cafually thrown out, that he and his brethren, who were all privy to the tranfaction, were terrified with the fear of being called before the tribunal at Canton, where the firft article of their punifhment would be the fripping them of all they were worth; though their judges (however fond of inflicting a chaftifement fo lucrative to themfelves) were perhaps of as tainted a complexion as the delinquents. Mr. Anfon was not difpleafed to have caught the Cbinefe in this dilemma; and he entertained himfelf for fome time with their perplexity, rejecting their money with foorn, appearing inexorable to their prayers, and giving out that the thief fhould certainly be fhot; but
as he then forefaw that he fhould be forced to take fhelter in their ports a fecond time, when the influence he might hereby acquire over the Magiftrates would be of great fervice to him, he at length permitted himfelf to be perfuaded, and as a favour releafed his prifoner, but not till the Mandarine had collected and returned all that had been ftolen from the officer, even to the minutert trifle.

But notwithftanding this infance of the good intelligence between the magiftrates and criminals, the ftrong addiction of the Cbinefe to lucre often prompts them to break through this awful confederacy, and puts them on defrauding the authority that protects them of its proper quota of the pillage. For not long after the above-mentioned tranfaction, (the former Mandarine, attendant on the Mip, being, in the mean time, relieved by another) the Commodore loft a top-maft from his ftern, which, after the moft diligent enquiry, could not be traced: As it was not his own, but had been borrowed at Macao to heave down by, and was not to be replaced in that part of the world, he was extremely defirous to recover it, and publifhed a confiderable reward to any who would bring it him again. There were fufpicions from the firf of its being ftolen, which made him conclude a reward was the likelieft method of getting it back : Accordingly, foon after, the Mandarine told him, that fome of his, the Mandarine's, people, had found the top-maft, defiring the Commodore to fend his boats to fetch it, which being done, the Mandarine's people received the promifed reward ; but the Commodore told the Mandarine, that he would make him a prefent befides for the care he had taken in directing it to be fearched for; and accordingly, Mr. Anfon gave a fum of money to his Linguift, to be delivered to the Mandarine ; but the Linguift knowing that the people had been paid, and ignorant that a further prefent had been promifed, kept the money himfelf: However, the Mandarine fully confiding in Mr. Anfon's word, and fufpecting the Linguift, he took occafion, one morning, to admire the fize of the Centurion's mafts, and thence, on a pretended fudden recollection, he made a digreffion

## (397)

digreffion to the top-maft which had been loft, and anked Mr. $A n$ fon if he had not got it again. Mr. Anfon prefently perceived the bent of this converfation, and enquired of him if he had not received the money from the Linguift, and finding he had not, he offered to pay it him upon the fpot. But this the Mandarine refufed, having now fomewhat more in view than the fum which had been detained : For the next day the Linguift was feized, and was doubtlefs mulcted of all he had gotten in the Commodore's fervice, which was fuppofed to be little lefs than two thoufand dollars; he was befides fo feverely baftinadoed with the bamboo, that it was with difficulty he efcaped with his life; and when he was upbraided by the Commodore (to whom he afterwards came begging) with his folly, in rifquing all he had fuffered for fifty dollars, (the prefent intended for the Mandarine) he had no other excufe to make than the ftrong bias of his Nation to difhonefty, replying, in his broken jargon, Cbinefe man very great rogue truly, but bave faflion, no can belp.

It were endlefs to recount all the artifices, extortions and frauds which were practifed on the Commodore and his people, by this interefted race. The method of buying all things in Cbina being by weight, the tricks made ufe of by the Cbinefe to encreafe the weight of the provifion they fold to the Centurion, were almoft incredible. One time a large quantity of fowls and ducks being bought for the fhip's ufe, the greateft part of them prefently died : This alarmed the people on board with the apprehenfions that they had been killed by poifon; but on examination it appeared, that it was only owing to their being crammed with ftones and gravel to encreafe their weight, the quantity thus forced into moft of the ducks being found to amount to ten ounces in each. The hogs too, which were bought ready killed of the Cbinefe Butchers, had water injected into them for the fame purpofe; fo that a carcafs, hung up all night for the water to drain from it, hath lof above a ftone of its weight ; and when, to avoid this cheat, the hogs were
bought alive, it was found that the Cbinefe gave them falt to encreafe their thirft, and having by this means czaited them to drink great quantities of water, they then took meafures to prevent them from difcharging it again by urine, and fold the tortured animal in this inflated ftate. When the Commodore firft put to fea from Macao, they practifed an artifice of another kind; for as the Cbinefe never object to the eating of any food that dies of itfelf, they took care, by fome fecret practices, that great part of his live feafore fhould die in a fhort time after it was put on board, hoping to make a fecond profit of the dead carcaffes which they expected would be thrown overboard; and two thirds of the hogs dying before the Centurion was out of fight of land, many of the Cbinefe boats followed her, only to pick up the carrion. There inftances may ferve as a fpecimen of the manners of this celebrated Nation, which is often recommended to the reft of the world as a pattern of all kinds of laudable qualities. But to return :

The Commodore, towards the end of September, having found out (as has been faid) that thofe, who had contracted to fupply him with fea-provifions and ftores, had deceived him, and that the Viceroy had not fent to him according to his promife, he faw it would be impoffible for him to furmount the embarafment he was under, without going himfelf to Canton, and vifiting the Viceroy; and therefore, on the 27 th of September, he fent a meflage to the Mandarine, who attended the Centurion, to inform him that he, the Commodore, intended, on the firft of OEtober, to proceed in his boat to Canton; adding, that the day after he got there, he fhould notify his arrival to the Viceroy, and Thould defire him to fix a time for his audience; to which the Mandarine returned no other anfwer, than that he would acquaint the Viceroy with the Commodore's intentions. In the mean time all things were prepared for this expedition : And the boat's crew in particular, which Mr. Anfon propofed to take with him, were cloathed in an uniform drefs, refembling that of the Watermen on the Thames; they were
in number eighteen and a Coxfwain ; they had fcarlet jackets and blue filk waiftcoats, the whole trimmed with filver buttons, and with filver badges on their jackets and caps. As it was apprehended, and even afferted, that the payment of the cuftomary duties for the Centurion and her prize, would be demanded by the Regency of Canton, and would be infifted on previous to the granting a permiffion for victualling the fhip for her future voyage ; the Commodore, who was refolved never to eftablifh fo difhonourable a precedent, took all poffible precaution to prevent the Cbinefe from facilitating the fuccefs of their unreafonable pretenfions, by having him in their power at Canton: And therefore, for the fecurity of his Thip, and the great treafure on board her, he appointed his firft Lieutenant, Mr. Brett, to be Captain of the Centurion under him, giving him proper inftructions for his conduct; directing him, particularly, if he, the Commodore, fhould be detained at Canton on account of the duties in difpute, to take out the men from the Centurion's prize, and to deftroy her; and then to proceed down the river through the Bocca Tigris, with the Centurion alone, and to remain without that entrance, till he received further orders from Mr. Anfon.

Thefe neceffary fteps being taken, which were not unknown to the Cbinefe, it fhould feem as if their deliberations were in fome fort embarafed thereby. It is reafonable to imagine, that they were in general very defirous of getting the duties to be paid thein; not perhaps folely in confideration of the amount of thofe dues, but to keep up their reputation for addrefs and fubtlety, and to avoid the imputation of receding from claims, on which they had already fo frequently infifted. However, as they now forefaw that they had no other method of fucceeding than by violence, and that even againt this the Commodore was prepared, they were at laft difpofed, I conceive, to let the affair drop, rather than entangle themfelves in an hoftile meafure, which they found would only expofe them to the rifque of having the whole navigation of their port deftroyed, without any certain profpect of gaining their favourite point thereby.

However,

However, though there is reason to imagine that thee were their thoughts at that time, yet they could not depart at once from the evafive conduct to which they had hitherto adhered. For when the Commodore, on the morning of the frt of October, was pereparing to fit cut for Canton, his Linguift came to him from the Manderine, who attended his flip, to tell him that a letter had been received from the Viceroy of Canton, defiring the Commodore to put off his going thither for two or three days: But in the afternoon of the fame day, another Linguist came on board, who, with much feeming fright, told Mr. Anfon, that the Viceroy had expected him up that day, that the Council was affembled, and the troops had been under arms to receive him ; and that the Viceroy was highly offended at the difappointment, and had rent the Commodore's Linguif to prion chained, fuppofing that the whole had been owing to the Linguiff's negligence. This plaufible tale gave the Commodore great concern, and made him apprehend that there was forme treachery defigned him, which he could not yet fathom; and though it afterwards appeared that the whole was a fiction, not one article of it having the leaft foundation, yet (for reafons bet known to themfelves) this fallhood was fo well fupported by the artifices of the Chinese Merchants at Canton, that, three days afterwards, the Commodore received a letter figned by all the fupercargoes of the Englijb ships then at that place, expreffing their great uneafinefs at what had happened, and intimating their fears that forme infult would be offered to his boat, if he came thither before the Viceroy was fully fatisfied about the miftake. To this letter Mr. Anfon replied, that he did not believe there had been any mistake; but was perfuaded it was a forgery of the Cbinefe to prevent his vifting the Viceroy; that therefore he would certainly come up to Canton on the 13 th of October, confident that the Cbinefe would not dare to offer him an infult, as well knowing it would be properly returned.

## (401)

On the $13^{\text {th }}$ of October, the Commodore continuing firm to his refolution, all the fupercargoes of the Englifh, Danijh, and Swedifb fhips came on board the Centurion, to accompany him to Canton, for which place he fet out in his barge the fame day, attended by his own boats, and by thofe of the trading fhips, which on this occafion came to form his retinue; and as he paffed by Wampo, where the European veffels lay, he was faluted by all of them but the French, and in the evening he arrived fafely at Canton. His reception at that city, and the moft material tranfacions from henceforward, till his arrival in Great-Britain, fhall be the fubject of the enfuing chapter.

## C H A P. X.

Proceedings at the city of Canton, and the return of the Centurion to England.

wHEN the Commodore arrived at Cinton, he was vifited by the principal Cbinefe Merchants, who affected to appear very much pleafed that he had met with no obftruction in getting thither, and who thence pretended to conclude, that the Viceroy was fatisfied about the former miftake, the reality of which they ftill infifted on; they added, that as foon as the Viceroy fhould be informed that Mr. Anjon was at Canton, (which they promifed fhould be done the next morning) they were perfuaded a day would be immediately appointed for the vifit, which was the principal bufinefs that had brought the Commodore thither.

The next day the Merchants returned to Mr. Anfon, and told him, that the Viceroy was then fo fully employed in preparing his difpatches for Pekin, that there was no getting admittance to him for fome days; but that they had engaged one of the officers of his Court to give them information,' as foon as he fhould be at leifure, when they propofed to notify Mr. Anfon's arrival, and to endeavour to fix the day of audience. The Commodore was by this time too well acquainted with their artifices, not to perceive that this was a falfehood; and had he confulted only his own judgment, he would have applied directly to the Viceroy by other hands: But the Cbinefe Merchants had fo far prepoffeffed the fupercargoes of our hips with chimerical fears, that they (the fupercargoes) were extremely apprehenfive of being embroiled with the Government, and of fuffering in their intereft, if thofe meafures were taken, which appeared to Mr. Anfon at that time to be the moft
prudential: And therefore, leaft the malice and double dealing of the Cbinefe might have given rife to fome finifter incident, which would be afterwards laid at his door, he refolved to continue pasfive, as long as it fhould appear that he lof no time, by thus fufpending his own opinion. With this view, he promifed not to take any immediate ftep himfelf for getting admittance to the Viceroy, provided the Cbinefe, with whom he contracted for provifions, would let him fee that his bread was baked, his meat falted, and his fores prepared with the utmoft difpatch: But if by the time when all was in readinefs to be fhipped off, (which it was fuppofed would be in about forty days) the Merchants fhould not have pro-cured the Viceroy's permiffion, then the Commodore propofed to apply for it himfelf. Thefe were the terms Mr. Anfon thought proper to offer, to quiet the uneafinefs of the fupercargoes; and notwithftanding the apparent equity of the conditions, many difficulties and objections were urged; nor would the Cbinefe agree to them, till the Commodore had confented to pay for every article he befpoke before it was put in hand. Howevor, at laft the contract. being paft, it was fome fatisfaction to the Commodore to be certain that his preparations were now going on, and being himfelf on the fpot, he took care to haften them as much as poffible.

During this interval, in which the fores and provifions were getting ready, the Merchants continually entertained Mr. Anforn with accounts of their various endeavours to get a licence from the Viceroy, and their frequent difappointments; which to him was now a matter of amufement, as he was fully fatisfied there, was not one word of truth in any thing they faid. But when all was compleated, and wanted only to be Shipped, which was about the $24^{\text {th }}$ of November, at which time too the N. E. monfoon was fet in, he then refolved to apply himfelf to the Viceroy to demand an audience, as he was perfuaded that, without this ceremony, the pro,curing a permiffion to fend his fores on board would meet with great difficulty. On the $24^{\text {th }}$ of November, therefore, Mr. Anfon fent one of his officers to the Mandarine, who commanded the
guard of the principal gate of the city of Canton, with a letter directed to the Viceroy. When this letter was delivered to the Mendarine, he received the officer who brought it very civilly, and took down the contents of it in Cbinefe, and promifed that the Viceroy fhould be immediately acquainted with it ; but told the officer, it was not neceffary for him to wait for an anfwer, becaufe a meffage would be fent to the Commodore himfelf.

On this occalion Mr. Anfon had been under great difficulties about a proper interpreter to fend with his officer, as he was well aware that none of the Chinefe, ufually employed as Linguifts, could be relied on : But he at laft prevailed with Mr. Flint, an EnglifbGentleman belonging to the factory, who fpoke Cbinefe perfectly well, to accompany his officer. This perfon, who upon this occafion and many others was of fingular fervice to the Commodore, had been left at Conton when a youth, by the late Captain Rigby. The leaving him there to learn the Cbinefe language was a ftep taken by that Captain, merely from his own perfuafion of the great advantages which the Ea/l-India Company might one day receive from an Engli/b interpreter; and though the utility of this meafure has greatly exceeded all that was expected from it, yet I have not heard that it has been to this day imitated: But we imprudently choofe (except in this fingle inflance) to carry on the vaff tranfactions of the port of Centon, either by the ridiculous jargon of broken Englifle, which fome few of the Clincfe have learnt, or by the fufpected interpretation of the Linguifts of other Nations.

Two days after the fending the above-mentioned letter, a fire broke out in the fuburbs of Canton. On the firft alarm, Mr. Anfon went thither with his officers, and his boat's crew, to affift the Cbinefe. When he came there, he found that it had begun in a failor's fhed, and that by the flightnefs of the buildings, and the awkwardnefs of the Cbinefe, it was getting head apace: But he perceived, that by pulling down fome of the adjacent fheds it might eafily be extinguifhed ; and particularly obferving that it was running along a wooden cornifh, which would foon communicate it
*o a great diftance, he ordered his people to begin with tearing away that cornifh; this was prefently attempted, and would have been foon executed; but, in the mean time, he was told, that, as there was no Mandarine there to direct what was to be done, the Cbine/e would make him, the Commodore, anfwerable for whatever fhould be pulled down by his orders. On this his people defifted ; and he fent them to the Engliflo factory, to affift in fecuring the Company's treafure and effects, as it was eafy to forefee that no diftance was a protection againft the rage of fuch a fire, where fo little was done to put a fop to it ; for all this time the Cbinefe contented themfelves with viewing it, and now and then holding one of their idols near it, which they feemed to expect fhould check its progrefs: However, at laft, a Mandarine came out of the city, attended by four or five hundred firemen: Thefe made fome feeble efforts to pull down the neighbouring houfes; but by this time the fire had greatly extended itfelf, and was got amongft the Merchants warehoufes; and the Cbinefe firemen, wanting both fkill and fpirit, were incapable of checking its violence; fo that its fury encreafed upon them, and it was feared the whole city would be deftroyed. In this general confufion the Vicercy himfelf came thither, and the Commodore was fent to, and was entreated to afford his affiftance, being told that he might take any meafures he fhould think moft prudent in the prefent emergency. And now he went thither a fecond time, carrying with him about forty of his people; who, upon this occafion, exerted themfelves in fuch a manner, as in that country was altogether without example: For they were rather animated than deterred by the flames and falling buildings, amongft which they wrought; fo that it was not uncommon to fee the moft forward of them tumble to the ground on the roofs, and amidft the ruins of houfes, which their own efforts brought down with them. By their boldnefs and activity the fire was foon extinguifhed to the amazement of the Cbinefe; and. the buildings being all on one floor, and the materials flight, the feamen,
men, notwithftanding their daring behaviour, happily efcaped with no other injuries, than fome confiderable bruifes.

The fire, though at laft thus luckily extinguifhed, did great mifchief during the time it continued; for it confumed an hundred fhops and eievers freets fult of warehoures, fo that the damage amounted to an immenfe fum ; and one of the Cbinefe Merchants, well known to the Englijf, whore name was Succoy, was fuppooed, for his own fhare, to have loft near two hundred thoufand pound fterling. It raged indeed with unufual violence, for in many of the warehoufes, there were large quantities of camphire, which greatly added to its fury, and produced a column of exceeding white flame, which fhot up into the air to fuch a prodigious height, that the flame itfelf was plainly feen on board the Centurion, though the was thirty miles diftant.
Whilft the Commodore and his people were labouring at the fire, and the terror of its becoming general ftill poffeffed the whole city, feveral of the moft confiderable Chinefe Merchants came to Mr. Anfon, to defire that he would let each of them have one of his foldiers (for fuch they ftiled his boat's crew from the uniformity of their drefs) to guard their warehoufes and dwelling houfes, which, from the known diflonefty of the populace, they feared would be pillaged in the tumult. Mr. Anfon granted them this requeft ; and all the men that he thus furnifhed to the Cbinefe behaved greatly to the fatisfaction of their employers, who afterwards highly applauded their great diligence and fidelity.
By this means, the refolution of the Englijb at the fire, and their truftinefs and punctuality elfewhere, was the general fubject of converfation amongft the Cbinefe: And, the next morning, many of the principal inhabitants waited on the Commodore to thank him for his affiftance; frankly owning to him, that they could never have extinguifhed the fire of themfelves, and that he had faved their city from being totaliy confumed. And foon after a meffage came to the Commodore from the Viceroy, appointing the 3 oth of No-
vember for his audience; which fudden refolution of the Viceroy, in a matter that had been fo long agitated in vain, was alfo owing to the fignal fervices performed by Mr. Anfon and his people at the fire, of which the Viceroy himfelf had been in fome meafure an eye-witnefs.

The fixing this bufinefs of the audience, was, on all accounts, a circumftance which Mr. Anfon was much pleafed with; as he was fatisfied that the Cbinefe Government would not have determined this point, without having agreed among themfelves to give up their pretenfions to the duties they claimed, and to grant him all he could reafonably afk; for as they well knew the Commodore's fentiments, it would have been a piece of imprudence, not confiftent with the refined cunning of the Cbinefe, to have admitted him to an audience, only to have contefted with him. And therefore, being himfelf perfectly eafy about the refult of his vifit, he made all neceffary preparations againft the day; and engaged Mr. Flint, whom I have mentioned before, to act as interpreter in the conference : Who, in this affair, as in all others, acquitted himfelf much to the Commodore's fatisfaction ; repeating with great boldnefs, and doubtlefs with exactnefs, all that was given in charge, a part which no Cbinefe Linguift would ever have performed with any tolerable fidelity.

At ten o'clock in the morning, on the day appointed, a Mandarine came to the Commodore, to let him know that the Viceroy was ready to receive him ; on which the Commodore and his retinue immediately fet out: And as foon as he entered the outer gate of the city, he found a guard of two hundred foldiers drawn up ready to attend him ; thefe conducted him to the great parade before the Emperor's palace, where the Viceroy then refided. In this parade, a body of troops, to the number of ten thoufand, were drawn up under arms, and made a very fine appearance, being all of them new cloathed for this ceremony: And Mr. Anfon and his retinue having paffed through theimiddle of them, he was then conducied
to the great hall of audience, where he found the Viceroy feated under a rich canopy in the Emperor's chair of State, with all his Council of Mandarines attending: Here there was a vacant feat prepared for the Commodore, in which he was placed on his arrival: Ho was ranked the third in order from the Viceroy, there being above him only the Head of the Law, and of the Treafury, who in the Cbinefe Government take place of all military officers. When the Commodore was feated, he addreffed himfelf to the Viceroy by his interpreter, and began with reciting the various methods he had formerly taken to get an audience; adding, that he imputed the delays he had met with, to the infincerity of thofe he had employed, and that he had therefore no other means left, than to fend, as he had done, his own officer with a letter to the gate. On the mention of this the Viceroy ftopped the interpreter, and bid him affure Mr. Anfon, that the firft knowledge they had of his being at Canton, was from that letter. Mr. Anfon then proceeded, and told him, that the fubjects of the King of Great-Britain trading to Cbina had complained to him, the Commodore, of the vexatious impofitions both of the Merchants and inferior Cuf-tom-houfe officers, to which they were frequently neceffitated to fubmit, by reafon of the difficulty of getting accefs to the Mandarines, who alone could grant them redrefs: That it was his, Mr. Anfon's, duty, as an officer of the King of Great-Britain, to lay before the Viceroy thefe grievances of the Britifb fubjects, which he hoped the Viceroy would take into confideration, and would give orders, that for the future there fhould be no juft reafon for complaint. Here Mr. Anfon paufed, and waited fome time in expectation of an anfwer; but nothing being faid, he afked his interpreter if he was certain the Viceroy underfood what he had urged; the interpreter told him, he was certain it was underftood, but he believed no reply would be made to it. Mr . Anfon then reprefented to the Viceroy the cafe of the ship Hafingfield, which, having been difmafted on the coaft of Cbina,
had arrived in the river of Cimton but a few days before. The people on board this veffel had been great fufferers by the fire ; the Captain in particular had all his goods burnt, and had loft befides, in the confufion, a cheft of treafure of four thoufand five hundred Tabel, which was fuppofed to be ftolen by the Cbinefe boat-men. Mr . Anfon therefore defired that the Captain might have the affiftance of the Government, as it was apprehended the money could never be recovered without the interpofition of the Mandarines. And to this requeft the Viceroy made anfwer, that in fettling the Emperor's cuftoms for that fhip, fome abatement fhould be made in confideration of her loffes.

And now the Commodore having difpatched the bufinefs with which the officers of the Eaf-India Company had entrufted him, he entered on his own affairs; acquainting the Viceroy, that the proper feafon was now fet in for returning to Europe, and that he waited only for a licence to thip off his provifions and ftores, which were all ready; and that as foon as this fhould be granted him, and he fhould have gotten his neceffaries on board, he intended to leave the river of Canton, and to make the beft of his way for England. The Viceroy replied to this, that the licence fhould be immediately iffued, and that every thing fhould be ordered on board the following day. And finding that Mr. Anfon had nothing farther to infift on, the Viceroy continued the converfation for fome time, acknowledging in very civil terms how much the Cbinefe were obliged to him for his fignal fervices at the fire, and owning that he had faved the city from being deftroyed: And then obferving that the Centurion had been a good while on their coaft, he clofed his difcourfe, by wihhing the Commodore a good voyage to Europe. After which, the Commodore, thanking him for his civility and affiftance, took his leave.

As foon as the Commodore was out of the hall of audience, he was much preffed to go into a neighbouring apartment, where there was an entertainment provided; but finding, on enquiry, that the Gg g

Viceroy

Viceroy himfelf was not to be prefent, he declined the invitation, and departed, attended in the fame manner as at his arrival; only at his leaving the city he was faluted by three guns, which are as many as in that country are ever fired on any ceremony. Thus the Commodore, to his great joy, at laft finiflhed this troublefome affair, which, for the preceding four months, had given him great difquietude. Indeed he was highly pleafed with procuring a licence for the fhipping of his flores and provifions; for thereby he was enabled to return to Great-Britain with the firft of the monfoon, and to prevent all intelligence of his being expected: But this, though a very important point, was not the circumftance which gave him the greateft fatisfaction; for he was more particularly attentive to the authentic precedent eftablifhed on this occafion, by which his Majefty's fhips of war are for the future exempted from all demands of duty in any of the ports of Clina.

In purfuance of the promifes of the Viceroy, the provifions were begun to be fent on board the day after the audience; and, four days after, the Commodore embarked at Canton for the Centurion; and, on the $7^{\text {th }}$ of December, the Centurion and her prize unmoored, and ftood down the river, paffing through the Bocca Ti- $^{-}$ gris on the roth. And on this occafion I muft obferve, that the Cbinefe had taken care to man the two forts, on each fide of that paffage, with as many men as they could well contain, the greateft part of them armed with pikes and match-lock mufquets. Thefe garrifons affected to fhew themfelves as much as poffible to the Thips, and were doubtlefs intended to induce Mr. Anfon to think more reverently than he had hitherto done of the Cbinefe military power: For this purpofe they were equipped with much parade, having a great number of colours expofed to view; and on the caftle in particular there were laid confiderable heaps of large ftones; and a foldier of unufual fize, dreffed in very fightly armour, ftalkt about on the parapet with a battle-ax in his hand, endeavouring to put on as important and martial an air as pofible, though
though fome of the obfervers on board the Centurion fhrewdly fufpected, from the appearance of his armour, that infead of fteel, it was compofed only of a particular kind of glitering paper.

The Centurion and her prize being now without the river of Canton, and confequently upon the point of leaving the Cbinefe jurifdiction, I beg leave, before I quit all mention of the Chinefe affairs, to fubjoin a few remarks on the difpofition and genius of that extraordinary people. And though it may be fuppoofed, that obfervations made at Canton only, a place fifuated in the corner of the Empire, are very imperfect materials on which to found any general conclufions, yet as thofe who have had opportunities of examining the inner parts of the country, have been evidently influenced by very ridiculous prepoffeffions, and as the tranfactions of Mr. Anfon with the Regency of Canton were of an uncommon nature, in which many circumftances occurred, different perhaps from any which have happened before, I hope the following reflections, many of them drawn from thefe incidents, will not be altogether unacceptable to the reader.

That the Cbinefe are a very ingenious and induftrious people, is fufficiently evinced, from the great number of curious manufactures which are eftablifhed amongtt them, and which are eagerly fought for by the moft diftant nations; but though fkill in the handicraft arts feems to be the moft important qualification of this people, yet their talents therein are but of a fecond rate kind; for they are much outdone by the $\begin{aligned} & \text { apanene } \\ & \text { e }\end{aligned}$ in thofe manufactures, which are common to both countries; and they are in numerous inftances incapable of rivalling the mechanic dexterity of the Europeans. Indeed, their principal excellency feems to be imitation ; and they accordingly labour under that poverty of genius, which conftantly attends all fervile imitators. This is moft confpicuous in works which require great truth and accuracy; as in clocks, watches, fire-arms, $\mathcal{E c} c$. for in all thefe, though they can copy the different parts, and can form fome refemblance of the whole, yet they never could arrive at fuch a juftnefs in their fabric, as was
neceffary to produce the defired effect. And if we pafs from their manufacturers to artifts of a fuperior clafs, as painters, flatuaries, © $\mathcal{E}$. in thefe matters they feem to be fill more defective, their painters, though very numerous and in great efteem, rarely fucceeding in the drawing or colouring of human figures, or in the grouping of large compofitions; and though in flowers and birds their performances are much more admired, yet even in thefe, fome part of the merit is rather to be imputed to the native brightnefs and excellency of the colours, than to the fkill of the painter; fince it is very unufual to fee the light and chade juftly and naturally handled, or to find that eafe and grace in the drawing, which are to be met with in the works of European artifts. In hort, there is a ftiffnefs and minutenefs in moft of the Cbinefe productions, which are extremely difpleafing: And it may perhaps be afferted with great truth, that thefe defects in their arts are entirely owing to the peculiar turn of the people, amongft whom nothing great or fpirited is to be met with.

If we next examine the Cbinefe literature, (taking our accounts from the writers, who have endeavoured to reprefent it in the moft favourable light) we fhall find, that on this head their obftinacy and abfurdity are moft wonderful: For though, for many ages, they have been furrounded by nations, to whom the ufe of letters was familiar, yet they, the Cbinefe alone, have hitherto neglected to avail themfelves of that almoft divine invention, and have continued to adhere to the rude and inartificial method of reprefenting words by arbitrary marks; a method, which neceffarily renders the number of their characters too great for human memory to manage, makes writing to be an art that requires prodigious application, and in which no man can be otherwife than partially fkilled ; whilft all reading, and underftanding of what is written, is attended with infinite obfcurity and confufion; for the connexion between thefe marks, and the words they reprefent, cannot be retained in books, but muft be delivered down from age to age by oral tradition: And how uncertain this muft prove in fuch a complicated
plicated fubject, is fufficiently obvious to thofe who have attended to the variation which all verbal relations undergo, when they are tranfmitted through three or four hands only. Hence it is eafy to conclude, that the hiftory and inventions of paft ages, recorded by thefe perplexed fymbols, muit frequently prove unintelligible; and confequently the learning and boafted antiquity of the Nation muft, in numerous inftances, be extremely problematical.

But we are told by fome of the Miffionaries, that though the nkill of the Chinefe in fcience is indeed much inferior to that of the Europeans, yet the morality and juftice taught and practifed by them are moft exemplary. And from the defcription given by fome of thefe good fathers, one fhould be induced to believe, that the whole Empire was a well-governed affectionate family, where the only contefts were, who fhould exert the moft humanity and beneficence: But our preceding relation of the behaviour of the Magiftrates, Merchants and Tradefmen at Canton, fufficiently refutes thefe jefuitical fictions. And as to their theories of morality, if we may judge from the fpecimens exhibited in the works of the Miffionaries, we fhall find them folely employed in recommending ridiculous attachments to certain immaterial points, inftead of difcuffing the proper criterion of human actions, and regulating the general conduct of mankind to one another, on reafonable and equitable principles. Indeed, the only pretenfion of the Cbinefe to a more refined morality than their neighbours is founded, not on their integrity or beneficence, but folely on the affected evennefs of their demeanor, and their conftant attention to fupprefs all fymptoms of paffion and violence. But it muft be confidered, that hypocrify and fraud are often not lefs mifchievous to the general interefts of mankind, than impetuofity and vehemence of temper: Since thefe, though ufually liable to the imputation of imprudence, do not exclude fincerity, benevolence, refolution, nor many other laudable qualities. And perhaps, if this matte: was examined to the bottom, it would appear, that the calm and patient turn of the Cbinefe, on which they fo much va-
lue themfelves, and which diftinguifhes the Nation from all others, is in reality the fource of the moft exceptionable part of their character; for it has been often obferved by thofe who have attended to the nature of mankind, that it is difficult to curb the more robuft and violent paffions, without augmenting, at the fame time, the force of the felfifh ones: So that the timidity, diffimulation, and difhonefty of the Cbinefe, may, in fome fort, be owing to the compofure, and external decency, fo univerfally prevailing in that Empire.

Thus much for the general difpofition of the people: But I cannot difmifs this fubject, without adding a few words about the Cbinefe Government, that too having been the fubject of boundlefs panegyric. And on this head I muft obferve, that the favourable accounts often given of their prudent regulations for the adminiftration of their domeftic affairs, are fufficiently confuted by their tranfactions with Mr. Anfon: For we have feen that their Magiftrates are corrupt, their people thievifh, and their tribunals crafty and venal. Nor is the conftitution of the Empire, or the general orders of the State lefs liable to exception: Since that form of Government, which does not in the firft place provide for the fecurity of the public againft the enterprizes of foreign powers, is certainly a moft defective inftitution : And yet this populous, this rich and extenfive country, fo pompoufly celebrated for its refined wifdom and policy, was conquered about an age fince by an handful of Tartars; and even now, by the cowardice of the inhabitants, and the want of proper military regulations, it continues expofed not only to the attempts of any potent State, but to the ravages of every petty Invader. I have already obferved, on occafion of the Commodore's difputes with the Cbinefe, that the Centurion alone was an overmatch for all the naval power of that Empire: This perhaps may appear an extraordinary pofition; but to render it unqueftionable, there is exhibited in the annexed plate the draught of two of the veffels made ufe of by the Cbinefe. The firft of there marked (A), is a junk of about a hundred and twenty tuns bur-

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then, and was what the Centurion hove down by; thefe are moft ufed in the great rivers, though they fometimes ferve for fmall coafting voyages: The other junk marked $(B)$ is about two hundred and eighty tuns burthen, and is of the fame form with thofe in which they trade to Cochincbina, Manila, Batavia and Japan, though fome of their trading veffels are of a much larger fize; its head, which is reprefented at $(\mathrm{C})$ is perfectly flat ; and when the veffel is deep laden, the fecond or third plank of this flat furface is ofttimes under water. The mafts, fails, and rigging of thefe veffels are ruder than their built; for their mafts are made of trees, no otherwife fafhioned than by barking them, and lopping off their branches. Each maft has only two fhrouds made of twifted rat$\tan$, which are often both chifted to the weather-fide ; and the halyard, when the yard is up, ferves inftead of a third fhroud. The fails are made of matt, ftrengthened every three feet by an horizontal rib of bamboo; they run upon the maft with hoops, as is reprefented in the figure, and when they are lowered down, they fold upon the deck. Thefe merchantmen carry no cannon; and it appears, from this whole defcription, that they are utterly incapable of refifting any European armed veffel. Nor is the State provided with hips of confiderable force, or of a better fabric, to protect them: For at Canton, where doubtlefs their principal naval power is flationed, we faw no more than four men of war junks, of about three hundred tuns burthen, being of the make already defcribed, and mounted only with eight or ten guns, the largeft of which did not exceed a four pounder. This may fuffice to give an idea of the defencelefs ftate of the Cbinefe Empire. But it is time to return to the Commodore, whom I left with his two hips without the Bocca Tigris, and who, on the 12th of December, anchored before the town of Macao.

Whilft the fhips lay here, the Merchants of Macao finifhed their agreement for the galeon, for which they had offered 6000 dollars ; this was much thort of her value, but the impatience of the Commodore to get to fea, to which the merchants were no
ftrangers, prompted them to infift on fo unequal a bargain. Mr. Anfon had learnt enough from the Englifb at Canton to conjecture, that the war betwixt Great-Britain and Spain was fill continued; and that probably the French might engage in the affiffance of Spain, before he could arrive in Great-Britain; and therefore, knowing that no intelligence could get to Europe of the prize he had taken, and the treafure he had on board, till the return of the merchantmen from Canton, he was refolved to make all poffible expedition in getting back, that he might be himfelf the firft meffenger of his own good fortune, and might thereby prevent the enemy from forming any projects to intercept him : For thefe reaons, he, to avoid all delay, accepted of the fum offered for the galeon; and fhe being delivered to the Merchants the 15 th of December 1743, the Centurion, the fame day, got under fail, on her return to England. And, on the 3d of Yanuary, fhe came to an anchor at Prince's Ifland in the Streights of Sunda, and continued there wooding and watering till the 8th; when the weighed and ftood for The Cape of Good Hope, where, on the 1 th of March, fhe anchored in Table-bay.

The Cape of Good Hope is fituated in a temperate climate, where the exceffes of heat and cold are rarely known; and the Dutcho inhabitants, who are numerous, and who here retain their native induftry, have fock'd it with prodigious plenty of all fort of fruits and provifions; moft of which, either from the equality of the feafons, or the peculiarity of the foil, are more delicious in their kind than can be met with elfewhere : So that by thefe, and by the excellent water which abounds there, this fettlement is the beft provided of any in the known world, for the refrefhment of feamen after long voyages. Here the Commodore continued till the beginning of April, highly delighted with the place, which by its extraordinary accommodations, the healthinefs of its air, and the picturefque appearance of the country, all enlivened by the addition of a civilized colony, was not difgraced in an imaginary comparifon with the vallies of Yuan Fernandes, and the lawns of Tinian. Dusing
ring his flay he entered about forty new men; and having, by the 3 d of April 1744, compleated his water and provifion, he, on that day, weighed and put to fea; and, the igth of the fame month, they faw the Ifland of Saint Helena, which however they did not touch at, but ftood on their way; and, on the roth of $\mathcal{F}$ une, being then in foundings, they fpoke with an Englifh fhip from Am. ferdam bound for Pbiladelpbia, whence they received the firt intelligence of a French war ; the twelfth they got fight of the Lizard; and the fifteenth, in the evening, to their infinite joy, they came fafe to an anchor at Spithead. But that the fignal perils which had fo often threatened them in the preceding part of the enterprize, might purfue them to the very laft, Mr. Anfon, learnt on his arrival, that there was a French fleet of confiderable force cruifing in the chops of the Channel, which, by the account of their pofition, he found the Centurion had run through, and had been all the time concealed by a fog. Thus was this expedition finifhed, when it had lafted three years and nine months, after having, by its event, ftrongly evinced this important truth, That though prudence, intrepidity, and perfeverance united, are not exempted from the blows of adverfe fortune; yet in a long feries of tranfactions, they ufually rife fuperior to its power, and in the end rarely fail of proving fuccersful.

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## DIRECTIONS to the Bookbinder, for placing the Copper-Plates.

PlatePage
'A View of the N. E. end of the Inland of St. Catherine's, \&c. ..... 43
2 Ditto of the North entrance of the harbour of St. Catherine's, ..... ibid.
3 Two views of Cape Blanco, \&c. ..... 60
4 A view of the land a little to the northward of Port St. Julian,
5 A view of the bay of St. Julian, \&c. ..... $\} 62$6 Plan of St. Julian's harbour, \&c.
7 Profpect of St. Julian's river, as it appears looking up, \&xc. 9 Cape Virgin Mary, \&cc. ..... 72
8 Profpect of Port St. Julian, as it appears looking down, \&cc.
8 Profpect of Port St. Julian, as it appears looking down, \&cc.
10 A view of part of the N. E. fide of Terra del Fuego, ..... 7311 A view of Streights Le Maire, \&c.12 The Weft profpect of Staten Land,\}74
13 A Chart of the fouthern part of fouth America, \&c. ..... 94
14 The Eaft prolpect of the Inland of Juan Fernandes, \&c. ..... I14
15 A plan of Juan Fernandes Inand in the South-Seas, \&cc.
16 A plan of the N. E. fide of Juan Fernandes, \&cc. ..... 115
17 A view of Cumberland bay at the Inland of Juan Fernandes,
120
18 A view of the Commodore's tent at the Inland of Juan Fernandes, ..... 120
19 A Sea Lion and Lionefs, ..... 123
20 Plan of a bay and harbour on the coaft of Chili, \&xc. ..... 140
2.1 A view of the N. E. fide of Mafa-Fuero, \&c.
22 A view of the Weft fide of Mafa-Fuero, \&xc. ..... \} ..... 157
23 A plan of the town of Eaita, \&cc. ..... 189
24 The burning of the town of Paita,
25 A plan of the Eaft end of the Ifland of Quibo, ..... 201 ..... 201 ..... 21626 A chart of the Channel in the Philippine Inands, \&c.
27 The form of cruifing off Acapulco, \&c. ..... 237
$25 I$
$25 I$28. View of the hill of Petaplan, \&xc. with a view of the Iflands?28 of Quibo and Quicara,
29 The bay and rocks of Petaplan,
$3^{\circ}$ A view of the entrance of Chequetan, $8 x c$.260

## Directions to the Bookbinder, ${ }^{\circ} \mathrm{o}$.

Plate Page
31 A plan of the harbour of Chequetan, \&xc. ..... 261
32 A view of the entrance of the port of Acapulco, ..... 277
33 \{ A view of two of the Ladrone Inands, with the plans of the \} ..... 302
34 A view of the watering place at Tinian, ..... 310
35 A view of the S. W. fide of Tinian, ..... 314
36 A view of the anchoring place at Tinian, ..... 315
37 A view of the N. W. fide of Saypan, \&c. ..... 337
38 A flying proa, taken at the Ladrone Illands, ..... 34 I
39 The Illands of Lema, ..... 350
40 A view of Cape Efpiritu Santo, \& ce. ..... 373
1 \{ Chart of the Pacific Ocean, from the equinoctial, to the la-
$4\{$ titude of 39 degrees and a half North, ..... 385
42 Chinefe veffels, ..... 414



